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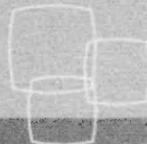
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# The Patent Office Record

# La Gazette du Bureau des brevets



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Canada

CIPO  OPIC

# THE CANADIAN PATENT OFFICE RECORD

# LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte  
Commissioner of Patents

Sylvain Laporte  
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

The Canadian Intellectual Property Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

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## Notices

### 1. Dates and Code Numerals Appearing in Patent Headings

#### Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

#### Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIFI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention
  
- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Correction Date ( Re-Issued, Re-Examined )
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

## Avis

### 1. Dates et chiffres de code figurant à l'entête des brevets

#### Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

#### Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques ». Ces codes sont utilisés pour l'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIFI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), siège à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris
- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de correction ( Redélivrance, Réexamen )
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

**2. Country Code**

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: ([www.wipo.int/scit/en/standards/standards.htm](http://www.wipo.int/scit/en/standards/standards.htm)).

**3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection**

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of \$1 per page by visiting ([www.strategis.ic.gc.ca/patentsorder](http://www.strategis.ic.gc.ca/patentsorder)) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1\* On requesting copy in electronic form of a document:

- a) for each request
- b) plus, for each patent or application to which the request relates
- c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first
- d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes

N/A  
\$10  
\$10  
\$10  
\$10

S.O.  
10 \$  
10 \$  
10 \$  
10 \$

**2. Code des pays**

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: ([www.wipo.int/scit/fr/standards/standards.htm](http://www.wipo.int/scit/fr/standards/standards.htm)).

**3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public**

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site Web ([www.strategis.ic.gc.ca/brevetscommande](http://www.strategis.ic.gc.ca/brevetscommande)) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1\* Demande d'une copie d'un document sous forme électronique :

- a) pour chaque demande
- b) pour chaque demande de brevet ou brevet visé par la demande
- c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel
- d) pour chaque tranche de 10 mégaoctets qui excède 7 mégaoctets, l'excédant étant arrondi au multiple supérieur

10 \$  
10 \$  
10 \$  
10 \$

**4. Orders for Patents by Class or Sub-Class**

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of \$1 per page from the Patent Office.

**4. Commande de brevets par classe ou sous-classe**

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 \$ la page.

## 5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

## 6. Licensing of Patents

### Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

### Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

## 7. Patents Available for Licence or Sale

An asterisk (\*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

## 8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

2,727,861

## 5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

## 6. Octroi de licences en vertu des brevets

### Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

### Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

## 7. Brevets disponibles pour licence ou vente

Un astérisque (\*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

## 8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

2,727,861

**9. Applications Open to Public Inspection**

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

**10. Language of Published Documents**

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

**11. Patent Cooperation Treaty (PCT)**  
**Schedule of Fees Applicable for**  
**Applications Filed on or After April 29,**  
**2014**

<b>1. Transmittal Fee (Rule 14)</b>	<b>\$300</b>
<b>2. International Filing Fee</b>	<b>\$1638*</b>
For each additional sheet over 30	<b>\$18</b>

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

**9. Demandes mises à la disponibilité du public**

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

**10. Langue du document publié**

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

**11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 29 avril 2014**

<b>1. Taxe de transmission (Règle 14)</b>	<b>300 \$</b>
<b>2. Taxe de dépôt internationale</b>	<b>1638 \$*</b>
Pour chaque feuille au delà de 30	<b>18 \$</b>

**3. Taxe de recherche internationale** **1600 \$**

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

## Notices

### 4. Late payment fee

50% of the fees that are due, or,  
Minimum: Transmittal fee  
Maximum: 50% of the international filing fee

### 4. Taxe pour paiement tardif

50% du montant impayé, ou,  
Minimum : taxe de transmission  
Maximum : 50% de la taxe de dépôt  
international

### Preliminary Examination

#### 5. Handling fee (Rule 57.2(a))

\$246

#### 6. Preliminary examination fee (Rule 58)

\$800

### Examen préliminaire

#### 5. Taxe de traitement (Règle 57.2a))

246 \$

#### 6. Taxe d'examen préliminaire (Règle 58)

800 \$

\* International fees will be reduced by:

- \$123 for all applications filed using PCT-EASY,
- \$246 for all applications filed electronically using PCT-SAFE (The request in character coded format).
- \$369 for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

\* Les frais seront réduits de:

- 123 \$ pour toutes les demandes déposées en utilisant PCT-EASY,
- 246 \$ pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- 369 \$ pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

## 12. PCT Notices

### Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section  
Post Office Box 18  
1211 Geneva 20 Switzerland  
Telephone (011 41 22) 338-9618  
Facsimile (011 41 22) 740-1812

or by "E-mail" ([publications.mail@wipo.int](mailto:publications.mail@wipo.int)) or visit their Web site ([www.wipo.int](http://www.wipo.int)).

## 12. Avis PCT

### Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information  
Boîte postale 18  
1211 Genève 20 Suisse  
Téléphone (011 41 22) 338-9618  
Télécopieur (011 41 22) 740-1812

ou par courriel ([publications.mail@wipo.int](mailto:publications.mail@wipo.int)) ou visiter leur site Web ([www.wipo.int](http://www.wipo.int)).

### 13. Practice Notice

#### STATUTORY HOLIDAYS (*DIES NON*)

**Note:** This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

#### Time limits under the *Patent, Trade-marks, Industrial Design, Copyright and Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

#### Time limits under the *Patent and Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trademark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

### 13. Énoncé de pratique

#### JOURS FÉRIÉS (*DIES NON*)

**Nota :** Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.

#### Délais prévus dans les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur et les topographies de circuits intégrés

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

#### Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

## Notices

### Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;  
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;  
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or  
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

### Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

### Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;  
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;  
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

### Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

## Avis

- 1) **Alberta:** 3rd Monday in February (Alberta Family Day)
- 2) **British Columbia:** 1st Monday in August (British Columbia Day)
- 3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
- 4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
- 5) **Ontario:** 3rd Monday in February (Ontario Family Day)  
1st Monday in August (Civic Holiday)
- 6) **Quebec:** June 24 (St. John the Baptist Day)
- 7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
- 8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays  
\*New Year's Day (Jan. 1)  
Good Friday  
Easter Monday  
Victoria Day - First Monday immediately preceding May 25  
\*St. John the Baptist Day (June 24)  
\*Canada Day (July 1)  
Labour Day - First Monday in September  
Thanksgiving Day - Second Monday in October  
\*Remembrance Day (November 11)  
\*Christmas Day (December 25)  
Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

\* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

## 14. Practice Notice

### LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

**Note:** This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

- 1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
- 2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
- 3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
- 4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
- 5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statutaire)
- 6) **Québec** : 24 juin (Saint-Jean-Baptiste)
- 7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
- 8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche  
\*Jour de l'An (1er janvier)  
Vendredi Saint  
Lundi de Pâques  
Fête de Victoria - premier lundi précédent immédiatement le 25 mai  
\*Saint-Jean-Baptiste (le 24 juin)  
\*Fête du Canada (1er juillet)  
Fête du travail - premier lundi de septembre  
Jour de l'Action de grâces - deuxième lundi d'octobre  
\*Jour du souvenir (11 novembre)  
\*Jour de Noël (25 décembre)  
L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

\* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

## 14. Énoncé de pratique

### LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

**Nota :** Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.

## Notices

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets.**

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais « partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships ») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets* et de la *Loi sur les marques de commerce*.

## Avis

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

## 15. Correspondence Procedures

May 8, 2012

**Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.**

**Note:** *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office  
Place du Portage I  
50 Victoria Street, Room C-114  
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

**Note regarding Fee Payment Forms:** The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the [Fee Payment Form](#).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

## 15. Procédures de correspondance

Le 8 mai 2012

**Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de correspondance.**

**Nota :** *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC ») est la suivante :

Office de la propriété intellectuelle du Canada  
Place du Portage I  
50, rue Victoria, pièce C-114  
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

**Note concernant le formulaire de paiements:** Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit crédit.

Téléchargez le [formulaire de paiements](#).

## Notices

### 1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographics may be delivered **in person**:

1. Industry Canada  
C.D. Howe Building  
235 Queen Street, Room S-143  
Ottawa ON K1A 0H5  
Tel.: 613-952-2268
2. Industry Canada  
5 Place Ville-Marie, Suite 700  
Montréal QC H3B 2G2  
Tel.: 514-496-1797  
Toll-free: 1 888 237-3037
3. Industry Canada  
151 Yonge Street, 4th Floor  
Toronto ON M5C 2W7  
Tel.: 416-973-5000
4. Industry Canada  
Canada Place  
9700 Jasper Avenue, Suite 725  
Edmonton AB T5J 4C3  
Tel.: 780-495-4782  
Toll-free: 1 800 461-2646
5. Industry Canada  
Library Square  
300 West Georgia Street, Suite 2000  
Vancouver BC V6B 6E1  
Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

### 1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada  
Édifice C.D. Howe  
235, rue Queen, pièce S-143  
Ottawa (Ontario) K1A 0H5  
Tél. : 613-952-2268
2. Industrie Canada  
5, Place Ville-Marie, pièce 700  
Montréal (Québec) H3B 2G2  
Tél. : 514-496-1797  
Sans frais : 1-888-237-3037
3. Industrie Canada  
151, rue Yonge, 4e étage  
Toronto (Ontario) M5C 2W7  
Tél. : 416-973-5000
4. Industrie Canada  
Canada Place  
9700, avenue Jasper, pièce 725  
Edmonton (Alberta) T5J 4C3  
Tél. : 780-495-4782  
Sans frais : 1-800-461-2646
5. Industrie Canada  
Library Square  
300, rue Georgia Ouest, pièce 2000  
Vancouver (C.-B.) V6B 6E1  
Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

## Avis

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

### 2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

### 3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

### 2. Service Courier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

### 3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du *Règlement sur le droit d'auteur*, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

## Notices

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

### 3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or  
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

### Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

### 3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via [CIPO's Web site](#).

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

### 3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou  
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

### Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

### 3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le [site Web de l'OPIC](#).

## Avis

### Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

### Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89bis, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

### Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

### Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

### Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89bis du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé dépôt électronique de demande PCT.

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télecopieur ou remis en mains à l'OPIC ou à un établissement désigné.

### Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

## Notices

### **Copyrights**

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

### **Industrial Designs**

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

### **Integrated Circuit Topographies**

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

### **3.3 Electronic Medium**

#### **Patents**

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

### **Droits d'auteur**

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une œuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

### **Dessins industriels**

Aux fins du paragraphe 3(6) du *Règlement sur les dessins industriels*, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

### **Topographies de circuits intégrés**

Topographies de circuits intégrés  
Aux fins du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

### **3.3 Supports électroniques**

#### **Brevets**

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

## Avis

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

### **Canada as Receiving Office Under the PCT: PCT-EASY**

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

### **Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings**

Pursuant to PCT Rules 89bis and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

### **Le Canada comme office récepteur au titre du PCT: PCT-EASY**

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

### **Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences**

Conformément aux Règles 89bis et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discréption du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

## Notices

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT

**Administrative Instructions.** Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

### Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.

The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

### 4. Details concerning the electronic formats accepted

#### Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

#### Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.

Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

### 4. Précisions concernant les formats électroniques acceptés

#### Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

## Avis

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

### TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

### PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

### ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

### Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

### Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

### Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

## *Industrial Design*

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

### TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11";
- Resolution of 300 dpi.

## *Dessins industriels*

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

### Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

## Notices

### Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

### 5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

### 16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of September 16, 2014 contains applications open to public inspection from August 31, 2014 to September 6, 2014.

### Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

### 5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

### 16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 16 septembre 2014 contient les demandes disponibles au public pour consultation pour la période du 31 août 2014 au 6 septembre 2014.

# Canadian Patents Issued

September 16, 2014

## Brevets canadiens délivrés

16 septembre 2014

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[72] JOHNSON, WOODROW W., US	
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[85] 1998-04-17	
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[54] METHOD FOR TRANSPORTING PHYSICAL OBJECTS, TRANSPORTATION SYSTEM AND TRANSPORTATION MEANS	
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[73] GENPRIME, INC., US	
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<p>[11] 2,445,796 [13] C</p> <p>[51] Int.Cl. C12N 15/16 (2006.01) A01K 67/00 (2006.01) A61K 31/70 (2006.01) A61K 48/00 (2006.01) C07K 14/705 (2006.01) C07K 14/72 (2006.01) C12N 5/10 (2006.01) C12N 15/09 (2006.01) C12N 15/12 (2006.01) C12N 15/63 (2006.01) C12N 15/85 (2006.01)</p> <p>[25] EN</p> <p>[54] NOVEL SUBSTITUTION MUTANT RECEPTORS AND THEIR USE IN A NUCLEAR RECEPTOR-BASED INDUCIBLE GENE EXPRESSION SYSTEM</p> <p>[54] NOUVEAUX RECEPTEURS DE MUTANTS DE SUBSTITUTION ET UTILISATION DE CEUX-CI DANS UN SYSTÈME D'EXPRESSEION GENIQUE INDUCTIBLE A BASE DE RECEPTEURS NUCLÉAIRES</p> <p>[72] PALLI, SUBBA REDDY, US</p> <p>[72] KUMAR, MOHAN BASAVARAJU, US</p> <p>[72] CRESS, DEAN ERVIN, US</p> <p>[72] FUJIMOTO, TED TSUTOMU, US</p> <p>[73] INTREXON CORPORATION, US</p> <p>[85] 2003-08-11</p> <p>[86] 2002-02-20 (PCT/US2002/005090)</p> <p>[87] (WO2002/066612)</p> <p>[30] US (60/269,799) 2001-02-20</p> <p>[30] US (60/313,925) 2001-08-21</p>	<p>[11] 2,454,766 [13] C</p> <p>[51] Int.Cl. C12Q 1/68 (2006.01)</p> <p>[25] EN</p> <p>[54] A SCREENING METHOD FOR VARIATIONS IN HUMAN MYH ASSOCIATED WITH A PREDISPOSITION TOWARDS COLORECTAL CANCER</p> <p>[54] MÉTHODES DE CRIBLAGE ET SEQUENCES CORRESPONDANTES</p> <p>[72] SAMPSON, JULIAN ROY, GB</p> <p>[72] CHEADLE, JEREMY PETER, GB</p> <p>[73] MYRIAD GENETICS, INC., US</p> <p>[85] 2004-01-23</p> <p>[86] 2002-08-02 (PCT/GB2002/003591)</p> <p>[87] (WO2003/014390)</p> <p>[30] GB (01189950) 2001-08-03</p>	<p>[11] 2,461,273 [13] C</p> <p>[51] Int.Cl. H04L 12/24 (2006.01) H04H 20/91 (2009.01) G06F 9/445 (2006.01)</p> <p>[25] EN</p> <p>[54] COMMUNICATIONS NETWORKS</p> <p>[54] RESEAUX DE COMMUNICATION</p> <p>[72] HARTSHORNE, PAUL, GB</p> <p>[72] MUNNS, JONATHAN, GB</p> <p>[72] HUNNEYBELL, TIMOTHY, GB</p> <p>[73] ERICSSON AB, SE</p> <p>[85] 2004-03-23</p> <p>[86] 2002-10-04 (PCT/GB2002/004541)</p> <p>[87] (WO2003/029969)</p> <p>[30] GB (0123861.7) 2001-10-04</p>

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[54] <b>METHOD OF CRYOPRESERVING CELLS</b>
[54] <b>METHODE DE CRYOCONSERVATION DE CELLULES</b>
[72] MCGANN, LOCKSLEY EARL, CA
[72] ELLIOTT, JANET ANNE WADE, CA
[72] ROSS-RODRIGUEZ, LISA ULA, CA
[73] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
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[54] <b>OREILLETTE ET ECOUTEUR POURVU DE CETTE OREILLETTE</b>
[72] SETO, SHINJI, JP
[73] NAP ENTERPRISE CO., LTD., JP
[85] 2004-10-08
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[54] <b>AUTHENTICATION OF INTEGRATED CIRCUITS</b>
[54] <b>AUTHENTIFICATION DE CIRCUITS INTEGRES</b>
[72] DEVADAS, SRINIVAS, US
[72] GASSEND, BLAISE, US
[72] VAN DIJK, MARTEN, US
[72] CLARKE, DWAINE, US
[73] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[73] INTRINSIC ID B.V., NL
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[25] EN
[54] <b>ANTIBODIES SPECIFIC FOR HUMAN CD22 AND THEIR THERAPEUTIC AND DIAGNOSTIC USES</b>
[54] <b>ANTICORPS SPECIFIQUES AU CD22 HUMAIN ET LEURS UTILISATIONS THERAPEUTIQUES ET DIAGNOSTIQUES</b>
[72] POPPLEWELL, ANDREW GEORGE, GB
[72] TICKLE, SIMON PETER, GB
[72] LADYMAN, HEATHER MARGARET, GB
[73] UCB PHARMA S.A., BE
[85] 2004-10-27
[86] 2003-05-02 (PCT/GB2003/001934)
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[25] EN
[54] <b>METHODS AND COMPOSITIONS FOR PRODUCTION OF MAIZE LINES WITH INCREASED TRANSFORMABILITY</b>
[54] <b>PROCEDES ET COMPOSITIONS DE PRODUCTION DE LIGNEES DE MAIS PRESENTANT UNE CAPACITE DE TRANSFORMATION AUGMENTEE</b>
[72] LOWE, BRENDA A., US
[72] CHOMET, PAUL, US
[73] MONSANTO TECHNOLOGY LLC, US
[85] 2004-12-03
[86] 2003-06-05 (PCT/US2003/017626)
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[25] EN
[54] <b>HSP70 FROM ARTHROBACTER</b>
[54] <b>GENE HSP70 PROVENANT DU GENRE ARTHROBACTER</b>
[72] GRIFFITHS, STEVEN GARETH, CA
[72] SIMARD, NATHALIE C., CA
[72] RITCHIE, RACHEL JANE, CA
[73] NOVARTIS AG, CH
[85] 2005-01-13
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[54] DEVICE FOR MODULATION OF NEURONAL ACTIVITY IN THE BRAIN BY MEANS OF SENSORY STIMULATION AND DETECTION OF BRAIN ACTIVITY

[54] DISPOSITIF POUR MODULER UNE ACTIVITE NEURONALE DANS LE CERVEAU AU MOYEN D'UNE STIMULATION SENSORIELLE ET POUR DETECTER UNE ACTIVITE CEREBRALE

[72] TASS, PETER, DE

[73] FORSCHUNGSZENTRUM JUELICH GMBH, DE

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[54] SEED-ASSOCIATED PROMOTER SEQUENCES

[54] SEQUENCES DE PROMOTEURS ASSOCIES A DES SEMENCES

[72] CLENDENNIEN, STEPHANIE K., US

[72] LIGHTNER, JONATHAN, US

[72] SCHUSTER, DEBRA K., US

[73] AGRIGENETICS, INC., US

[85] 2005-01-28

[86] 2003-08-01 (PCT/US2003/024330)

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[51] Int.Cl. H04W 8/22 (2009.01) G06F 9/06 (2006.01)

[25] EN

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[54] AUTOCOMMUTATION DES PROFILS D'AVIS AUX USAGERS D'UN DISPOSITIF DE COMMUNICATION MOBILE

[72] CHIU, DENNY, CA

[72] HASSAN, AHMED E., CA

[72] WILSON, JOHN F., CA

[73] BLACKBERRY LIMITED, CA

[86] (2497495)

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[25] EN

[54] BOTULINUM NEUROTOXIN B RECEPTORS AND USE THEREOF

[54] RECEPTEURS DE LA NEUROTOXINE BOTULIQUE B ET UTILISATION DESDITS RECEPTEURS

[72] CHAPMAN, EDWIN RAYMOND, US

[72] DONG, MIN, US

[73] WISCONSIN ALUMNI RESEARCH FOUNDATION, US

[85] 2005-04-29

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[54] BENTGRASS EVENT ASR-368 AND COMPOSITIONS AND METHODS FOR DETECTION THEREOF

[54] EVENEMENT ASSOCIE A L'AGROSTIDE ASR-368 ET COMPOSITIONS ET PROCEDES DE DETECTION DE LA PRESENCE DE CELLE-CI

[72] GUO, SHIRLEY XIAOLI, US

[72] HARRIMAN, ROBERT W., US

[72] LEE, LISA, US

[72] NELSON, ERIC K., US

[73] MONSANTO TECHNOLOGY LLC, US

[73] THE SCOTTIS COMPANY, US

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[54] TELECHARGEMENT ET AFFICHAGE D'ETIQUETTES SYSTEMES DANS DES SYSTEMES DE COMMUNICATIONS SANS FIL

[72] UCHIDA, NOBUYUKI, US

[73] QUALCOMM INCORPORATED, US

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[25] EN
[54] RECOMBINANT VACCINE VIRUSES EXPRESSING IL-15 AND METHODS OF USING THE SAME
[54] VIRUS DE LA VACCINE RECOMBINANTS EXPRIMANT IL-15 ET METHODES D'UTILISATION DESDITS VIRUS
[72] PERERA, LIYANGE P., US
[72] WALDMANN, THOMAS A., US
[72] OH, SANG-KON, US
[72] BERZOFSKY, JAY A., US
[73] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
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[54] EXTRAIT AQUEUX DE FEUILLE DE VIGNE ROUGE ET SON UTILISATION POUR AMELIORER LA CIRCULATION SANGUINE
[72] ESPERESTER, ANKE, DE
[72] SCHAEFER, ECKHARD, DE
[72] SACHER, FRITZ, DE
[72] KIESEWETTER, HOLGER, DE
[73] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
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[25] EN
[54] DEICING SOLUTION
[54] SOLUTION DE DEGIVRAGE
[72] HARTLEY, ROBERT A., CA
[72] WOOD, DAVID H., US
[73] SEARS PETROLEUM & TRANSPORT CORP., US
[73] SEARS ECOLOGICAL APPLICATIONS CO., LLC, US
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[22] 2005-07-20
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[25] EN
[54] TWO OR MORE ENTERIC MATERIALS TO REGULATE DRUG RELEASE
[54] UTILISATION D'UN MELANGE DE DEUX OU DE PLUSIEURS MATIERES D'ENROBAGE ENTERIQUES AFIN DE REGULER LA LIBERATION DE MEDICAMENTS
[72] CHANG, RONG-KUN, US
[72] SHAH, NIRAJ, US
[73] SUPERNUS PHARMACEUTICALS, INC., US
[85] 2005-07-29
[86] 2004-01-05 (PCT/US2004/000118)
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[25] EN
[54] IDENTIFICATION AND ENGINEERING OF ANTIBODIES WITH VARIANT FC REGIONS AND METHODS OF USING SAME
[54] IDENTIFICATION ET ELABORATION D'ANTICORPS AVEC DES REGIONS DU VARIANT FC ET PROCEDES D'UTILISATION ASSOCIES
[72] STAVERHAGEN, JEFFREY, US
[72] VIJHI, SUJATA, US
[73] MACROGENICS, INC., US
[85] 2005-07-07
[86] 2004-01-09 (PCT/US2004/000643)
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[30] US (60/439,498) 2003-01-09
[30] US (60/456,041) 2003-03-19
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[54] 7A5/PROGNOSTIN AND USE THEREOF FOR THE DIAGNOSTIC AND THERAPY OF TUMORS
[54] 7A5/PRONOSTINE ET UTILISATION DANS LE DIAGNOSTIC TUMORAL ET LA THERAPIE TUMORALE
[72] STEIN, ULRIKE, DE
[72] SCHWABE, HOLGER, DE
[72] WALTHER, WOLFGANG, DE
[72] SCHLAG, PETER MICHAEL, DE
[73] CHARITE - UNIVERSITAETS MEDIZIN BERLIN, DE
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<p>[11] 2,529,798  [13] C</p> <p>[51] Int.Cl. A61K 48/00 (2006.01) A61K 39/395 (2006.01)  [25] EN</p> <p>[54] METHODS OF TREATING HEPATOCELLULAR CARCINOMA WITH ZVEGF3 ANTAGONISTS</p> <p>[54] PROCEDES DE TRAITEMENT DE CARCINOME HEPATOCELLULAIRE A L'AIDE D'ANTAGONISTES DE ZVEGF3</p> <p>[72] PALMER, THOMAS E., US  [73] ZYMOGENETICS, INC., US  [85] 2005-12-19  [86] 2004-07-09 (PCT/US2004/021835)  [87] (WO2005/011742)  [30] US (60/490,047) 2003-07-25</p>
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<p>[11] 2,530,623  [13] C</p> <p>[51] Int.Cl. C07K 14/58 (2006.01) C07K 14/575 (2006.01) C07K 16/26 (2006.01) C12N 15/16 (2006.01) G01N 33/50 (2006.01) G01N 33/53 (2006.01) G01N 33/543 (2006.01) G01N 33/68 (2006.01) G01N 33/74 (2006.01)  [25] EN</p> <p>[54] ASSAY FOR DETECTING ATRIAL AND BRAIN NATRIURETIC PEPTIDE PROHORMONES</p> <p>[54] ESSAI BIOLOGIQUE POUR LA DETECTION DE PROHORMONES NATRIURETIQUES CEREBRALES ET AURICULAIRES</p> <p>[72] VUOLTEENAHIO, OLLI, FI  [72] AIJA-KOPSLA, MINNA, FI  [72] RUSKOaho, HEIKKI, FI  [72] LEPPAELUOTO, JUHANI, FI  [72] HAAPALAHTI, JOUKO, FI  [73] ORION DIAGNOSTICA OY, FI  [85] 2005-12-22  [86] 2004-06-28 (PCT/EP2004/006971)  [87] (WO2005/003764)  [30] GB (0315291.5) 2003-06-30</p>
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<p>[11] 2,532,959  [13] C</p> <p>[51] Int.Cl. H01L 21/302 (2006.01) H01L 21/461 (2006.01)  [25] EN</p> <p>[54] FAILURE ANALYSIS METHODS AND SYSTEMS</p> <p>[54] PROCEDES ET SYSTEMES D'ANALYSE DES DEFAILLANCES</p> <p>[72] ANDERSON, GREGORY B., US  [73] CONTROL LASER CORPORATION, US  [85] 2006-01-13  [86] 2004-07-15 (PCT/US2004/023232)  [87] (WO2005/010945)  [30] US (60/487,870) 2003-07-15</p>
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<p style="text-align: right;">[11] 2,533,680</p> <p style="text-align: right;">[13] C</p> <p>[51] Int.Cl. A61N 5/00 (2006.01) A61N 5/10 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>MODULAR PATIENT SUPPORT SYSTEM</b></p> <p>[54] <b>SYSTEME MODULAIRE DE SUPPORT DE PATIENT</b></p> <p>[72] RIGNEY, NICKOLAS S., US</p> <p>[72] ANDERSON, DANIEL C., US</p> <p>[72] LESYNA, DAVID A., US</p> <p>[72] MILLER, DANIEL W., US</p> <p>[72] MOYERS, MICHAEL F., US</p> <p>[72] CHENG, CHIEH C., US</p> <p>[72] BAUMANN, MICHAEL A., US</p> <p>[72] MCALLASTER, STEVEN K., US</p> <p>[72] SLATER, JERRY D., US</p> <p>[73] LOMA LINDA UNIVERSITY MEDICAL CENTER, US</p> <p>[85] 2006-01-25</p> <p>[86] 2004-08-12 (PCT/US2004/026113)</p> <p>[87] (WO2005/018735)</p> <p>[30] US (60/494,699) 2003-08-12</p> <p>[30] US (60/579,095) 2004-06-10</p>
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<p style="text-align: right;">[11] 2,536,827</p> <p style="text-align: right;">[13] C</p> <p>[51] Int.Cl. A61K 33/00 (2006.01) A61P 9/08 (2006.01) A61P 9/10 (2006.01) A61P 9/12 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>USE OF NITRITE SALTS FOR THE TREATMENT OF CARDIOVASCULAR CONDITIONS</b></p> <p>[54] <b>TRAITEMENT D'ETATS CARDIO-VASCULAIRES SPECIFIQUES AU MOYEN DE NITRITE</b></p> <p>[72] GLADWIN, MARK T., US</p> <p>[72] SCHECHTER, ALAN N., US</p> <p>[72] LEFER, DAVID J., US</p> <p>[72] PATEL, RAKESH P., US</p> <p>[72] HUNTER, CHRISTIAN J., US</p> <p>[72] POWER, GORDON G., US</p> <p>[72] KIM-SHAPIRO, DANIEL B., US</p> <p>[72] PLUTA, RYSZARD, US</p> <p>[72] OLDFIELD, EDWARD H., US</p> <p>[72] CANNON, RICHARD O., III, US</p> <p>[73] THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES, US</p> <p>[73] BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE, ACTING THROUGH LOUISIANA STATE UNIVERSITY HEALTH SCIENCES CENTER IN SHREVEPORT, US</p> <p>[73] UNIVERSITY OF ALABAMA RESEARCH FOUNDATION, US</p> <p>[73] LOMA LINDA UNIVERSITY, US</p> <p>[73] WAKE FOREST UNIVERSITY, US</p> <p>[85] 2006-02-23</p> <p>[86] 2004-07-09 (PCT/US2004/022232)</p> <p>[87] (WO2005/004884)</p> <p>[30] US (60/485,959) 2003-07-09</p> <p>[30] US (60/511,244) 2003-10-14</p>
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<p style="text-align: right;">[11] 2,536,859</p> <p style="text-align: right;">[13] C</p> <p>[51] Int.Cl. F01D 5/18 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>BELL-SHAPED FAN COOLING HOLES FOR TURBINE AIRFOIL</b></p> <p>[54] <b>TROUS DE REFROIDISSEMENT EN CLOCHE POUR PROFIL DE TURBINE</b></p> <p>[72] LEE, CHING-PANG, US</p> <p>[73] GENERAL ELECTRIC COMPANY, US</p> <p>[86] (2536859)</p> <p>[87] (2536859)</p> <p>[22] 2006-02-16</p> <p>[30] US (11/069,869) 2005-03-01</p>
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<p style="text-align: right;">[11] 2,538,858</p> <p style="text-align: right;">[13] C</p> <p>[51] Int.Cl. H01H 73/12 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>TRIP INDICATOR AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME</b></p> <p>[54] <b>INDICATEUR DE DECLENCHEMENT ET APPAREILLAGE DE COMMUTATION ELECTRIQUE MUNI D'UN TEL INDICATEUR</b></p> <p>[72] WHIPPLE, MICHAEL J., US</p> <p>[72] LIAS, EDWARD E., US</p> <p>[72] GIBSON, JEFF S., US</p> <p>[73] EATON CORPORATION, US</p> <p>[86] (2538858)</p> <p>[87] (2538858)</p> <p>[22] 2006-03-08</p> <p>[30] US (11/078,846) 2005-03-11</p>
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<p style="text-align: center;">[11] 2,541,435  [13] C</p> <p>[51] Int.Cl. G01S 13/87 (2006.01)  [25] EN</p> <p>[54] MULTIPLE RADAR COMBINING FOR INCREASED RANGE, RADAR SENSITIVITY AND ANGLE ACCURACY</p> <p>[54] COMBINAISON DE RADARS MULTIPLES POUR OBTENIR UNE PORTEE, UNE SENSIBILITE ET UNE PRECISION D'ANGLE DES RADARS ACCRUES</p> <p>[72] BROOKNER, ELI, US  [72] MANOOGIAN, DAVID V., US  [72] STEUDEL, FRITZ, US  [73] RAYTHEON COMPANY, US  [85] 2006-04-04  [86] 2004-09-30 (PCT/US2004/032247)  [87] (WO2005/038488)  [30] US (10/684,081) 2003-10-10</p>	<p style="text-align: center;">[11] 2,542,418  [13] C</p> <p>[51] Int.Cl. G01V 1/50 (2006.01)  [25] EN</p> <p>[54] METHOD AND SYSTEM FOR ASSESSING PORE FLUID PRESSURE BEHAVIOUR IN A SUBSURFACE FORMATION</p> <p>[54] PROCEDE ET SYSTEME D'EVALUATION DES CARACTERISTIQUES DE PRESSION D'UN FLUIDE INTERSTITIEL DANS UNE FORMATION SOUTERRAINE</p> <p>[72] EL-YASSIR, NAJWA, NL  [72] DE BREE, PHILIPPUS, NL  [73] SHELL CANADA LIMITED, CA  [85] 2006-04-11  [86] 2004-10-25 (PCT/EP2004/052652)  [87] (WO2005/040860)  [30] EP (03103958.9) 2003-10-24</p>	<p style="text-align: center;">[11] 2,544,466  [13] C</p> <p>[51] Int.Cl. H04B 7/005 (2006.01) H04B 7/00 (2006.01) H04L 27/00 (2006.01)  [25] EN</p> <p>[54] POWER REGULATION FEEDBACK TO OPTIMIZE ROBUSTNESS OF WIRELESS TRANSMISSIONS</p> <p>[54] RETROACTION DE REGULATION DU COURANT PERMETTANT D'OPTIMISER LA ROBUSTESSE DES TRANSMISSIONS SANS FIL</p> <p>[72] GINGGEN, ALEC, CH  [72] CRIVELLI, ROCCO, CH  [73] CODMAN NEURO SCIENCES SARL, CH  [86] (2544466)  [87] (2544466)  [22] 2006-04-21  [30] US (11/116,806) 2005-04-27</p>
<p style="text-align: center;">[11] 2,541,621  [13] C</p> <p>[51] Int.Cl. G01N 21/64 (2006.01) G02B 6/10 (2006.01)  [25] EN</p> <p>[54] A FIBER OPTIC PROBE FOR DETECTING THE PRESENCE OR ABSENCE OF ONE OR MORE SUBSTANCES WITHIN A MEDIUM</p> <p>[54] SONDE A FIBRES OPTIQUES POUR DETECTER LA PRESENCE OU L'ABSENCE D'UNE OU DE PLUSIEURS SUBSTANCES DANS UN MILIEU</p> <p>[72] BOCK, WOJTEK J., CA  [72] MA, JIANJUN, CA  [73] BOCK, WOJTEK J., CA  [73] MA, JIANJUN, CA  [86] (2541621)  [87] (2541621)  [22] 2006-04-03</p>	<p style="text-align: center;">[11] 2,542,556  [13] C</p> <p>[51] Int.Cl. H04L 9/32 (2006.01) H04L 9/28 (2006.01)  [25] EN</p> <p>[54] AN AUTHENTICATION SYSTEM EXECUTING AN ELLIPTIC CURVE DIGITAL SIGNATURE CRYPTOGRAPHIC PROCESS</p> <p>[54] SYSTEME D'AUTHENTIFICATION EXECUTANT UN PROCESSUS CRYPTOGRAPHIQUE DE SIGNATURE NUMERIQUE A COURBE ELLIPTIQUE</p> <p>[72] SARANGARAJAN, ARAVAMUTHAN, IN  [72] VISWANATHA, RAO THUMPARTHY, IN  [72] MURUGESH, RAJAH, IN  [72] SRINIDHI, NARASIMHACHAR, IN  [72] SREENAIAH GUNDEBOINA, IN  [73] TATA CONSULTANCY SERVICES LIMITED, IN  [86] (2542556)  [87] (2542556)  [22] 2006-04-10  [30] IN (664/MUM/2005) 2005-06-03</p>	<p style="text-align: center;">[11] 2,545,806  [13] C</p> <p>[51] Int.Cl. A61K 39/395 (2006.01) A61P 37/06 (2006.01)  [25] EN</p> <p>[54] METHODS OF MODULATING IMMUNITY</p> <p>[54] METHODES POUR MODULER L'IMMUNITE</p> <p>[72] WEINER, HOWARD, US  [72] SAYEGH, MOHAMED H., US  [73] BRIGHAM AND WOMEN'S HOSPITAL, INC., US  [85] 2006-05-12  [86] 2004-11-12 (PCT/US2004/037910)  [87] (WO2005/048935)  [30] US (60/520,148) 2003-11-14  [30] US (60/567,741) 2004-05-03</p>

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<p>[11] 2,545,945 [13] C</p> <p>[51] Int.Cl. H01H 85/22 (2006.01) H01H 85/38 (2006.01) H01R 33/94 (2006.01)</p> <p>[25] EN</p> <p>[54] FUSE, INSTALLATION ADAPTER FOR A FUSE, METHOD OF ADAPTING A FUSE FOR INSTALLATION AND KIT FOR ADAPTING A FUSE FOR INSTALLATION</p> <p>[54] FUSIBLE, ADAPTATEUR DE POSE D'UN FUSIBLE, METHODE ET NECESSAIRE D'ADAPTATION POUR POSE D'UN FUSIBLE</p> <p>[72] BORCHARDT, GLENN R., US</p> <p>[72] ENNIS, MICHAEL G., US</p> <p>[72] MONTANTE, JORGE R., US</p> <p>[72] WARSZAWA, MARTIN A., US</p> <p>[73] S&amp;C ELECTRIC COMPANY, US</p> <p>[86] (2545945)</p> <p>[87] (2545945)</p> <p>[22] 2006-05-09</p> <p>[30] US (60/793,053) 2006-04-19</p>
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<p>[11] 2,550,787 [13] C</p> <p>[51] Int.Cl. B23K 26/24 (2014.01) B23K 26/323 (2014.01)</p> <p>[25] EN</p> <p>[54] SHIMMED LASER BEAM WELDING PROCESS FOR JOINING SUPERALLOYS FOR GAS TURBINE APPLICATIONS</p> <p>[54] SOUDAGE A CALAGE PAR FAISCEAU LASER D'ASSEMBLAGE DE SUPERALLIAGES POUR APPLICATIONS DE TURBINES A GAZ</p> <p>[72] NOWAK, DANIEL ANTHONY, US</p> <p>[72] FENG, GANJIANG, US</p> <p>[72] SPIEGEL, LYLE B., US</p> <p>[73] GENERAL ELECTRIC COMPANY, US</p> <p>[86] (2550787)</p> <p>[87] (2550787)</p> <p>[22] 2006-06-22</p> <p>[30] US (11/169,695) 2005-06-30</p>
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<p>[11] 2,551,370 [13] C</p> <p>[51] Int.Cl. B01J 19/02 (2006.01) B65D 85/84 (2006.01) C08J 7/04 (2006.01) C09D 125/06 (2006.01) C09D 175/04 (2006.01)</p> <p>[25] EN</p> <p>[54] PROCESS FOR SULPHUR STORAGE EFFECTED BY MEANS OF BLOCKS OF SULPHUR</p> <p>[54] METHODE DE STOCKAGE DU SOUFRE SOUS FORME DE BLOCS</p> <p>[72] CRESCENZI, FRANCESCO, IT</p> <p>[72] NARDELLA, ALESSANDRO, IT</p> <p>[72] D'ANGELI, EDOARDO, IT</p> <p>[72] SCAFE, ERNESTO, IT</p> <p>[72] RIVA, ROBERTO, IT</p> <p>[73] ENI S.P.A., IT</p> <p>[73] ENITECNOLOGIE S.P.A., IT</p> <p>[86] (2551370)</p> <p>[87] (2551370)</p> <p>[22] 2006-06-29</p> <p>[30] IT (MI2005A 001293) 2005-07-08</p>
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<p>[11] 2,551,951 [13] C</p> <p>[51] Int.Cl. C04B 14/36 (2006.01) C04B 11/28 (2006.01) H05K 9/00 (2006.01)</p> <p>[25] EN</p> <p>[54] GYPSUM BUILDING MATERIALS CONTAINING EXPANDED GRAPHITE</p> <p>[54] MATERIAUX DE CONSTRUCTION EN GYPSE CONTENANT DU GRAPHITE EXPANSE</p> <p>[72] GUCKERT, WERNER, DE</p> <p>[72] SPICKERMANN, WINFRIED, DE</p> <p>[72] BUTZ, HEINZ-JOACHIM, DE</p> <p>[72] DUCKWITZ, STEPHAN, DE</p> <p>[72] EHLTING, DIETER, DE</p> <p>[73] SGL CARBON AG, DE</p> <p>[73] RIGIPS GMBH, DE</p> <p>[86] (2551951)</p> <p>[87] (2551951)</p> <p>[22] 2006-07-13</p> <p>[30] EP (05 016 944.0) 2005-08-04</p>
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<p>[11] 2,552,794 [13] C</p> <p>[51] Int.Cl. F01D 9/02 (2006.01) F01D 5/18 (2006.01)</p> <p>[25] EN</p> <p>[54] COOLED TURBINE SHROUD</p> <p>[54] ENVELOPPE DE TURBINE REFROIDIE</p> <p>[72] NICHOLS, GLENN HERBERT, US</p> <p>[72] BRINK, KURT GROVER, US</p> <p>[72] LEE, CHING-PANG, US</p> <p>[73] GENERAL ELECTRIC COMPANY, US</p> <p>[86] (2552794)</p> <p>[87] (2552794)</p> <p>[22] 2006-07-20</p> <p>[30] US (11/161,500) 2005-08-05</p>
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<p>[11] 2,553,497 [13] C</p> <p>[51] Int.Cl. G08C 19/00 (2006.01) E21B 47/14 (2006.01) G01V 1/20 (2006.01) G01V 1/22 (2006.01) G08C 17/02 (2006.01) H04B 1/74 (2006.01)</p> <p>[25] EN</p> <p>[54] MIXED WIRELESS AND CABLE DATA ACQUISITION NETWORK</p> <p>[54] RESEAU MIXTE D'ACQUISITION DE DONNEES SANS FIL ET PAR CABLE</p> <p>[72] MENARD, JEAN-PAUL, FR</p> <p>[72] PENNEC, DANIEL, FR</p> <p>[72] DENIAU, DOMINIQUE, FR</p> <p>[72] DRONET, JEAN-LUC, FR</p> <p>[73] SERCEL, FR</p> <p>[86] (2553497)</p> <p>[87] (2553497)</p> <p>[22] 2006-07-26</p> <p>[30] FR (0508070) 2005-07-28</p>
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<p>[11] 2,554,316 [13] C</p> <p>[51] Int.Cl. F04B 43/08 (2006.01) C08L 101/12 (2006.01) F04B 43/12 (2006.01)</p> <p>[25] EN</p> <p>[54] ELECTROACTIVE POLYMER-BASED PUMP</p> <p>[54] POMPE ELECTROACTIVE A BASE DE POLYMER</p> <p>[72] ORTIZ, MARK S., US</p> <p>[72] SWAYZE, JEFFREY S., US</p> <p>[73] ETHICON ENDO-SURGERY, INC., US</p> <p>[86] (2554316)</p> <p>[87] (2554316)</p> <p>[22] 2006-07-27</p> <p>[30] US (11/161,269) 2005-07-28</p>
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[11] 2,555,762
[13] C
[51] Int.Cl. E05C 1/10 (2006.01) A01K 29/00 (2006.01) E05C 9/04 (2006.01) E05C 9/16 (2006.01)
[25] EN
[54] ANIMAL-RESISTANT LATCHING SYSTEM
[54] SYSTEME DE BLOCAGE A L'EPREUVE DES ANIMAUX
[72] MOORE, DAVID E., US
[73] COMPUMERIC ENGINEERING INC., US
[86] (2555762)
[87] (2555762)
[22] 2006-08-10
[30] US (60/706,966) 2005-08-10

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[11] 2,555,805
[13] C
[51] Int.Cl. C03C 25/44 (2006.01)
[25] FR
[54] ELECTRICALLY CONDUCTIVE GLASS YARN AND CONSTRUCTIONS INCLUDING SAME
[54] FILS DE VERRE CONDUCTEURS DE L'ÉLECTRICITÉ ET STRUCTURES COMPRENANT DE TELS FILS
[72] MOIREAU, PATRICK, FR
[72] CEUGNIET, CLAIRE, FR
[73] SAINT-GOBAIN TECHNICAL FABRICS EUROPE, FR
[85] 2006-08-02
[86] 2005-02-11 (PCT/FR2005/050087)
[87] (WO2005/077854)
[30] FR (0401426) 2004-02-12

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[11] 2,555,920
[13] C
[51] Int.Cl. E01F 8/00 (2006.01) B64F 1/26 (2006.01) E04H 17/16 (2006.01)
[25] EN
[54] PANEL ASSEMBLY FOR TRAFFIC NOISE BARRIER WALL
[54] ASSEMBLAGE DE PANNEAUX POUR MUR BARRIÈRE AU BRUIT DE LA CIRCULATION
[72] HUMPHRIES, ERIC C., US
[72] BARRATT, STEPHEN D., US
[72] STAUFFER, RAYMOND, US
[72] NOWICKI, PAUL D., US
[72] MILLER, JOHN H., US
[73] EVONIK CYRO LLC, US
[85] 2006-08-10
[86] 2005-02-09 (PCT/US2005/004054)
[87] (WO2005/079256)
[30] US (10/777,442) 2004-02-12

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[11] 2,556,132
[13] C
[51] Int.Cl. C23C 4/04 (2006.01) B22F 1/00 (2006.01) B22F 7/00 (2006.01) C22C 1/04 (2006.01) C23C 4/06 (2006.01) C23C 4/10 (2006.01) C23C 4/12 (2006.01)
[25] EN
[54] ABRASION-RESISTANT WELD OVERLAY
[54] RECOUVREMENT DE SOUDURE RESISTANT A L'ABRASION
[72] SWINGLEY, THOMAS, US
[72] LUER, KEVIN, US
[72] WEBBER, RODRICK, US
[72] WU, JAMES B.C., US
[73] KENNAMETAL INC., US
[86] (2556132)
[87] (2556132)
[22] 2006-08-14
[30] US (60/707,738) 2005-08-12

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[11] 2,557,425
[13] C
[51] Int.Cl. H04L 25/03 (2006.01)
[25] EN
[54] APPARATUS AND METHOD FOR COMPENSATING FOR DATA DEGRADATION
[54] APPAREIL ET METHODE DE COMPENSATION DE DEGRADATION DES DONNEES
[72] DELVE, PAUL ANTHONY, GB
[72] DAVEY, RUSSELL PAUL, GB
[72] PAYNE, DAVID BRIAN, GB
[72] LORD, ANDREW, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 2006-08-24
[86] 2005-03-30 (PCT/GB2005/001252)
[87] (WO2005/096574)
[30] GB (0407341.7) 2004-03-31
[30] GB (0502257.9) 2005-02-03

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[11] 2,557,473
[13] C
[51] Int.Cl. G01N 33/531 (2006.01) G01N 33/536 (2006.01)
[25] EN
[54] MEASUREMENT VALUE LOWERING INHIBITOR FOR IMMUNOASSAY METHOD AND IMMUNOASSAY METHOD USING THE SAME
[54] INHIBITEUR DE L'ABAISSEMENT DE VALEUR DE MESURE POUR PROCEDE DE DOSAGE IMMUNOLOGIQUE ET PROCEDE DE DOSAGE IMMUNOLOGIQUE UTILISANT UN TEL INHIBITEUR
[72] MINAKAWA, YASUNORI, JP
[72] SAITO, MICHIE, JP
[72] MATSUI, HIROSHI, JP
[73] DENKA SEIKEN CO., LTD., JP
[85] 2006-08-24
[86] 2005-02-25 (PCT/JP2005/003135)
[87] (WO2005/086594)
[30] JP (2004-051184) 2004-02-26

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[11] 2,559,415
[13] C
[51] Int.Cl. C12N 9/12 (2006.01) C12N 9/52 (2006.01)
[25] EN
[54] METHODS FOR OBTAINING THERMOSTABLE ENZYMES, DNA POLYMERASE I VARIANTS FROM THERMUS AQUATICUS HAVING NEW CATALYTIC ACTIVITIES, METHODS FOR OBTAINING THE SAME, AND APPLICATIONS OF THE SAME
[54] PROCEDES D'OBTENTION D'ENZYMES THERMOSTABLES, VARIANTS D'ADN POLYMERASE I OBTENUS PROVENANT DE THERMUS AQUATICUS A NOUVELLES ACTIVITES CATALYTIQUES, PROCEDES D'OBTENTION ASSOCIES, ET APPLICATIONS ASSOCIES
[72] JESTIN, JEAN-LUC, FR
[72] VICHIER-GUERRE, SOPHIE, FR
[72] FERRIS, STEPHANE, FR
[73] INSTITUT PASTEUR, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
[85] 2006-08-18
[86] 2005-02-25 (PCT/IB2005/000734)
[87] (WO2005/083068)
[30] US (10/787,219) 2004-02-27

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<p style="text-align: right;">[11] 2,560,399 [13] C</p> <p>[51] Int.Cl. A61F 13/08 (2006.01) A61F 13/10 (2006.01)</p> <p>[25] EN</p> <p>[54] MODULAR COMPRESSION DEVICE AND METHOD OF ASSEMBLY</p> <p>[54] DISPOSITIF DE COMPRESSION MODULAIRE ET PROCEDE D'ASSEMBLAGE</p> <p>[72] FARROW, WADE P., US</p> <p>[72] CREIGHTON, BARRY L., US</p> <p>[73] FARROW MEDICAL INNOVATIONS HOLDINGS LLC, US</p> <p>[85] 2006-09-19</p> <p>[86] 2005-03-18 (PCT/US2005/009483)</p> <p>[87] (WO2005/092401)</p> <p>[30] US (60/555,150) 2004-03-22</p> <p>[30] US (10/975,590) 2004-10-28</p>	<p style="text-align: right;">[11] 2,561,025 [13] C</p> <p>[51] Int.Cl. H01M 8/06 (2006.01) C01B 3/02 (2006.01) H01M 8/10 (2006.01) H01M 8/24 (2006.01)</p> <p>[25] EN</p> <p>[54] FUEL PROCESSING METHOD AND SYSTEM</p> <p>[54] METHODE ET SYSTEME DE TRAITEMENT DE COMBUSTIBLE</p> <p>[72] HANSEN, JOHN BOEGILD, DK</p> <p>[72] DAHL, SOREN, DE</p> <p>[73] HALDOR TOPSOE A/S, DK</p> <p>[86] (2561025)</p> <p>[87] (2561025)</p> <p>[22] 2006-09-26</p> <p>[30] DK (PA2005 01349) 2005-09-27</p>	<p style="text-align: right;">[11] 2,563,670 [13] C</p> <p>[51] Int.Cl. A61K 9/14 (2006.01)</p> <p>[25] EN</p> <p>[54] TRANSDERMAL DELIVERY OF BENEFICIAL SUBSTANCES EFFECTED BY A HOSTILE BIOPHYSICAL ENVIRONMENT</p> <p>[54] DISTRIBUTION TRANSDERMIQUE DE SUBSTANCES BENEFICIALES EFFECTUEE PAR UN ENVIRONNEMENT BIOPHYSIQUE HOSTILE</p> <p>[72] FOSSEL, ERIC THOR, US</p> <p>[73] STRATEGIC SCIENCE &amp; TECHNOLOGIES, LLC, US</p> <p>[85] 2006-10-19</p> <p>[86] 2005-04-19 (PCT/US2005/013228)</p> <p>[87] (WO2005/102282)</p> <p>[30] US (60/563,563) 2004-04-19</p> <p>[30] US (60/563,558) 2004-04-19</p> <p>[30] US (60/563,559) 2004-04-19</p> <p>[30] US (60/563,560) 2004-04-19</p> <p>[30] US (60/563,561) 2004-04-19</p> <p>[30] US (60/563,562) 2004-04-19</p> <p>[30] US (60/563,572) 2004-04-19</p> <p>[30] US (60/563,564) 2004-04-19</p> <p>[30] US (60/563,565) 2004-04-19</p> <p>[30] US (60/563,566) 2004-04-19</p> <p>[30] US (60/563,567) 2004-04-19</p> <p>[30] US (60/563,553) 2004-04-19</p> <p>[30] US (60/563,554) 2004-04-19</p> <p>[30] US (60/563,555) 2004-04-19</p> <p>[30] US (60/563,556) 2004-04-19</p> <p>[30] US (60/563,557) 2004-04-19</p> <p>[30] US (60/563,551) 2004-04-19</p> <p>[30] US (60/563,552) 2004-04-19</p> <p>[30] US (60/563,569) 2004-04-19</p> <p>[30] US (60/563,570) 2004-04-19</p> <p>[30] US (60/563,571) 2004-04-19</p> <p>[30] US (60/563,573) 2004-04-19</p> <p>[30] US (60/563,574) 2004-04-19</p> <p>[30] US (60/563,575) 2004-04-19</p> <p>[30] US (60/563,576) 2004-04-19</p>
<p style="text-align: right;">[11] 2,560,504 [13] C</p> <p>[51] Int.Cl. C12Q 1/68 (2006.01) C07K 5/00 (2006.01) C12N 15/00 (2006.01)</p> <p>[25] EN</p> <p>[54] PROTEIN EXPRESSION YIELD ENHANCEMENT IN CELL-FREE PROTEIN SYNTHESIS SYSTEMS BY ADDITION OF ANTIFOAM AGENTS</p> <p>[54] ACCROISSEMENT DU RENDEMENT DE L'EXPRESSION DE PROTEINES DANS DES SYSTEMES ACELLULAIRES DE SYNTHESE DE PROTEINES PAR ADDITION D'AGENTS ANTI-MOUSSE</p> <p>[72] VOLOSHIN, ALEXEI M., US</p> <p>[72] SWARTZ, JAMES ROBERT, US</p> <p>[73] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US</p> <p>[85] 2006-09-18</p> <p>[86] 2005-03-21 (PCT/US2005/009342)</p> <p>[87] (WO2005/098048)</p> <p>[30] US (60/556,736) 2004-03-25</p>	<p style="text-align: right;">[11] 2,562,430 [13] C</p> <p>[51] Int.Cl. E05C 1/14 (2006.01) E05C 9/00 (2006.01)</p> <p>[25] EN</p> <p>[54] LEVER ACTUATED DOOR LATCH OPERATOR</p> <p>[54] DISPOSITIF DE LOQUET DE PORTE A LEVIER</p> <p>[72] FLEMING, PAUL D., US</p> <p>[73] W &amp; F MANUFACTURING LLC, US</p> <p>[86] (2562430)</p> <p>[87] (2562430)</p> <p>[22] 2006-10-03</p> <p>[30] US (60/724,647) 2005-10-06</p>	

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<p>[11] 2,565,702 [13] C</p> <p>[51] Int.Cl. G01S 7/40 (2006.01) H01Q 17/00 (2006.01)</p> <p>[25] EN</p> <p>[54] BULK MATERIAL WINDOWS FOR DISTRIBUTED APERTURE SENSORS</p> <p>[54] FENETRES A SUBSTRAT NON EPITAXIE POUR CAPTEURS A OUVERTURES REPARTIES</p> <p>[72] FALABELLA, DAVID, US</p> <p>[72] JULIANO, JAMES, US</p> <p>[72] MAY, WALTER B., US</p> <p>[72] POTTHOFF, VALERIE, US</p> <p>[72] WILLIAMS, KEVIN F., US</p> <p>[73] LOCKHEED MARTIN CORPORATION, US</p> <p>[85] 2006-11-03</p> <p>[86] 2005-06-03 (PCT/US2005/019818)</p> <p>[87] (WO2005/119292)</p> <p>[30] US (10/861,005) 2004-06-03</p>
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<p>[11] 2,567,015 [13] C</p> <p>[51] Int.Cl. G08B 1/08 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD FOR TRACKING IDENTITY MOVEMENT AND LOCATION OF SPORTS OBJECTS</p> <p>[54] SYSTEME ET PROCEDE POUR LE SUIVI D'IDENTITE, DE MOUVEMENT ET D'EMPLACEMENT D'ACCESSOIRES DE SPORT</p> <p>[72] ERARIO, JOHN, US</p> <p>[72] ERARIO, RICHARD, US</p> <p>[73] ACCURATE TECHNOLOGIES, INC., US</p> <p>[85] 2006-11-16</p> <p>[86] 2005-05-05 (PCT/US2005/015950)</p> <p>[87] (WO2005/116944)</p> <p>[30] US (10/849,670) 2004-05-19</p>
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<p>[11] 2,568,123 [13] C</p> <p>[51] Int.Cl. G06K 19/077 (2006.01)</p> <p>[25] EN</p> <p>[54] SMART CARD BODY, SMART CARD AND MANUFACTURING PROCESS FOR SAME</p> <p>[54] CHASSIS A CARTE INTELLIGENTE, CARTE INTELLIGENTE ET PROCESSUS DE FABRICATION</p> <p>[72] KALCK, SEBASTIEN, FR</p> <p>[72] MORGENTHALER, FREDERIC, FR</p> <p>[73] PRETEMA GMBH, DE</p> <p>[86] (2568123)</p> <p>[87] (2568123)</p> <p>[22] 2006-11-10</p> <p>[30] EP (05 292 410.7) 2005-11-14</p>
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<p>[11] 2,567,739 [13] C</p> <p>[51] Int.Cl. H01L 33/06 (2010.01)</p> <p>[25] EN</p> <p>[54] GROUP III NITRIDE BASED QUANTUM WELL LIGHT EMITTING DEVICE STRUCTURES WITH AN INDIUM CONTAINING CAPPING STRUCTURE</p> <p>[54] STRUCTURES DE DISPOSITIFS ELECTROLUMINESCENTS A PUITS QUANTIQUE BASEES SUR DES NITRURES DU GROUPE III, POURVUES D'UNE STRUCTURE D'ENCAPSULATION CONTENANT DE L'INDIUM</p> <p>[72] BERGMANN, MICHAEL JOHN, US</p> <p>[72] EMERSON, DAVID TODD, US</p> <p>[73] CREE, INC., US</p> <p>[85] 2006-11-22</p> <p>[86] 2005-06-24 (PCT/US2005/022597)</p> <p>[87] (WO2006/023060)</p> <p>[30] US (10/899,791) 2004-07-27</p>
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<p>[11] 2,568,955 [13] C</p> <p>[51] Int.Cl. C10G 1/04 (2006.01)</p> <p>[25] EN</p> <p>[54] SURFACTANT FOR BITUMEN SEPARATION</p> <p>[54] SURFACTANT POUR SEPARATION DU BITUME</p> <p>[72] PAGE, PAT, CA</p> <p>[72] MONKMAN, JACK, CA</p> <p>[73] TARSANDS RECOVERY LTD., CA</p> <p>[86] (2568955)</p> <p>[87] (2568955)</p> <p>[22] 2006-11-24</p>
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<p>[11] 2,569,345 [13] C</p> <p>[51] Int.Cl. F23N 5/24 (2006.01) F22B 35/18 (2006.01) F23J 9/00 (2006.01) F23N 5/18 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>SYSTEM AND METHOD FOR DECREASING A RATE OF SLAG FORMATION AT PREDETERMINED LOCATIONS IN A BOILER SYSTEM</b></p> <p>[54] <b>SYSTEME ET METHODE PERMETTANT DE DIMINUER LA VITESSE DE FORMATION DES CRASSES A DES EMPLACEMENTS PREDETERMINEES D'UN SYSTEME DE CHAUDIERES</b></p> <p>[72] WIDMER, NEIL COLIN, US</p> <p>[72] TAWARI, AVINASH VINAYAK, US</p> <p>[73] GENERAL ELECTRIC COMPANY, US</p> <p>[86] (2569345)</p> <p>[87] (2569345)</p> <p>[22] 2006-11-29</p> <p>[30] US (11/290,759) 2005-11-30</p>	<p>[11] 2,570,680 [13] C</p> <p>[51] Int.Cl. C07D 317/48 (2006.01) C07D 215/40 (2006.01) C07D 307/78 (2006.01) C10M 129/20 (2006.01) C10M 133/44 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>DIBENZO[B]PERHYDROHETERO CYCLIC AMINES AND LUBRICATING OIL COMPOSITIONS</b></p> <p>[54] <b>AMINES DIBENZO[B]PERHYDROHETERO CYCLIQUES ET COMPOSITIONS D'HUILE LUBRIFIANTE</b></p> <p>[72] CHERPECK, RICHARD E., US</p> <p>[72] CHAN, CARRIE Y., US</p> <p>[73] CHEVRON ORONITE COMPANY LLC, US</p> <p>[86] (2570680)</p> <p>[87] (2570680)</p> <p>[22] 2006-12-11</p> <p>[30] US (11/316,099) 2005-12-21</p>	<p>[11] 2,570,887 [13] C</p> <p>[51] Int.Cl. A61K 45/06 (2006.01) A61K 31/4745 (2006.01) A61K 31/513 (2006.01) A61K 48/00 (2006.01) A61P 35/00 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>TUMOR TREATMENT</b></p> <p>[54] <b>TRAITEMENT TUMORAL</b></p> <p>[72] POLAKIS, PAUL, US</p> <p>[73] GENENTECH, INC., US</p> <p>[85] 2006-12-13</p> <p>[86] 2005-06-17 (PCT/US2005/021378)</p> <p>[87] (WO2006/009805)</p> <p>[30] US (60/580,745) 2004-06-18</p>
<p>[11] 2,569,856 [13] C</p> <p>[51] Int.Cl. A23L 1/30 (2006.01) A23L 1/10 (2006.01) A61K 31/716 (2006.01) A61P 1/00 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>PREBIOTIC PREPARATION</b></p> <p>[54] <b>PREPARATION PREBIOTIQUE</b></p> <p>[72] DELCOUR, JAN, BE</p> <p>[72] COURTIN, CHRISTOPHE, BE</p> <p>[72] BROEKAERT, WILLEM, BE</p> <p>[72] SWENNEN, KATRIEN, BE</p> <p>[72] VERBEKE, KRISTIN, BE</p> <p>[72] RUTGEERTS, PAUL, BE</p> <p>[73] CARGILL, INCORPORATED, US</p> <p>[85] 2006-12-08</p> <p>[86] 2005-06-30 (PCT/BE2005/000105)</p> <p>[87] (WO2006/002495)</p> <p>[30] GB (0414655.1) 2004-06-30</p>	<p>[11] 2,570,839 [13] C</p> <p>[51] Int.Cl. B24B 55/10 (2006.01) B24B 23/00 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>SANDING DEVICE, AND SANDING ASSEMBLY INCLUDING THE SAME</b></p> <p>[54] <b>DISPOSITIF DE PONCAGE, ET ENSEMBLE DE PONCAGE AINSI EQUIPE</b></p> <p>[72] PANFILI, LUIGI, CA</p> <p>[73] A. RICHARD TOOLS CO./OUTILS A. RICHARD CO., CA</p> <p>[86] (2570839)</p> <p>[87] (2570839)</p> <p>[22] 2006-12-08</p> <p>[30] US (60/748,167) 2005-12-08</p> <p>[30] CA (2,529,354) 2005-12-08</p>	<p>[11] 2,571,783 [13] C</p> <p>[51] Int.Cl. A61N 5/00 (2006.01) A61B 6/04 (2006.01) A61N 5/10 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>COLLISION DETECTING DEVICE AND METHOD</b></p> <p>[54] <b>DISPOSITIF ET PROCEDE DE DETECTION DE COLLISION</b></p> <p>[72] MINOZ, ALAIN, SE</p> <p>[72] NIVESTEDT, HAKAN, SE</p> <p>[73] ELEKTA AB (PUBL), SE</p> <p>[85] 2006-12-21</p> <p>[86] 2005-06-23 (PCT/SE2005/000991)</p> <p>[87] (WO2006/001768)</p> <p>[30] US (60/583 361) 2004-06-29</p> <p>[30] SE (0401695-2) 2004-07-01</p>
<p>[11] 2,572,365 [13] C</p> <p>[51] Int.Cl. F23Q 9/10 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>METHOD FOR STARTING HIGH-PERFORMANCE ENTRAINED FLOW GASIFICATION REACTORS</b></p> <p>[54] <b>METHODE PERMETTANT DE DEMARRER DES REACTEURS DE GAZEIFICATION A HAUTE PERFORMANCE</b></p> <p>[72] FISCHER, NORBERT, DE</p> <p>[72] SCHINGNITZ, MANFRED, DE</p> <p>[73] SIEMENS AKTIENGESELLSCHAFT, DE</p> <p>[86] (2572365)</p> <p>[87] (2572365)</p> <p>[22] 2006-12-28</p> <p>[30] DE (10 2006 030 079.3) 2006-06-28</p>		

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[11] 2,575,513 [13] C [51] Int.Cl. A61K 38/19 (2006.01) A61K 38/17 (2006.01) A61P 11/00 (2006.01) [25] EN [54] COMPOSITION COMPRISING A PULMONARY SURFACTANT AND A TNF-DERIVED PEPTIDE [54] COMPOSITION COMPRENANT UN TENSIOACTIF PULMONAIRE ET UN PEPTIDE DERIVE DE TNF [72] SCHAEFER, KLAUS P., DE [72] WOLLIN, STEFAN-LUTZ, DE [72] MUEHLDORFER, INGEBORG, DE [73] TAKEDA GMBH, DE [85] 2007-01-29 [86] 2005-07-27 (PCT/EP2005/053672) [87] (WO2006/013183) [30] EP (04103808.4) 2004-08-06
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<p style="text-align: right;">[11] 2,576,066  [13] C</p> <p>[51] Int.Cl. H04N 1/40 (2006.01)  [25] EN</p> <p>[54] <b>METHODS AND APPARATUSES FOR AESTHETICALLY ENHANCED IMAGE CONVERSION</b></p> <p>[54] <b>PROCEDES ET APPAREIL DE CONVERSION D'IMAGES ESTHETIQUEMENT AMELIOREES</b></p> <p>[72] CHRISTIE, GREG, US  [73] APPLE INC., US  [85] 2007-01-19  [86] 2005-09-26 (PCT/US2005/035074)  [87] (WO2006/039427)  [30] US (10/955,762) 2004-09-29</p>	<p style="text-align: right;">[11] 2,579,394  [13] C</p> <p>[51] Int.Cl. C22B 3/00 (2006.01) C22B 19/00 (2006.01)  [25] EN</p> <p>[54] <b>METHOD FOR INCREASING METAL PRODUCTION IN SMELTER OPERATIONS</b></p> <p>[54] <b>METHODE D'AUGMENTATION DE LA PRODUCTION DE METAUX DANS LES OPERATIONS DE FONDERIE</b></p> <p>[72] EGBERINK, GERT-JAN OUDE, NL  [72] ROE, DONALD C., US  [72] DAY, PAUL, BE  [73] GENERAL ELECTRIC COMPANY, US  [86] (2579394)  [87] (2579394)  [22] 2007-02-22  [30] US (11/655,649) 2007-01-19</p>	<p style="text-align: right;">[11] 2,581,597  [13] C</p> <p>[51] Int.Cl. G06F 17/00 (2006.01) G06F 17/20 (2006.01) G06F 17/30 (2006.01)  [25] EN</p> <p>[54] <b>METHOD AND SYSTEM TO INDEX CAPTIONED OBJECTS IN PUBLISHED LITERATURE FOR INFORMATION DISCOVERY TASKS</b></p> <p>[54] <b>METHODE ET SYSTEME D'INDEXATION D'OBJETS SOUS-TITRES DANS DES PUBLICATIONS AUX FINS DE TACHES DE DECOUVERTE D'INFORMATION</b></p> <p>[72] DUNIE, MATTHEW, US  [72] EMERSON, CRAIG W., US  [73] PROQUEST-CSA, LLC, US  [86] (2581597)  [87] (2581597)  [22] 2007-03-14  [30] US (60/783,459) 2006-03-17</p>
<p style="text-align: right;">[11] 2,579,076  [13] C</p> <p>[51] Int.Cl. A61F 2/86 (2013.01) A61F 2/90 (2013.01) A61L 31/02 (2006.01) A61L 31/06 (2006.01) A61L 31/08 (2006.01) A61L 31/14 (2006.01) A61L 31/16 (2006.01) A61M 31/00 (2006.01)  [25] EN</p> <p>[54] <b>STENTS</b></p> <p>[54] <b>ENDOPROTHESES</b></p> <p>[72] ROLANJO, GIOVANNI, IT  [72] CURCIO, MARIA, IT  [72] GRIGNANI, ANDREA, IT  [72] GASCHINO, PAOLO, IT  [73] CID S.P.A., IT  [86] (2579076)  [87] (2579076)  [22] 2007-02-16  [30] EP (06425174.7) 2006-03-16</p>	<p style="text-align: right;">[11] 2,580,406  [13] C</p> <p>[51] Int.Cl. B32B 27/32 (2006.01) B29C 49/24 (2006.01) C08J 5/18 (2006.01) C08K 5/00 (2006.01) G09F 3/02 (2006.01)  [25] EN</p> <p>[54] <b>LABEL FILM FOR DEEP-DRAWING METHODS</b></p> <p>[54] <b>FILM D'ETIQUETTES DESTINE A UN PROCEDE D'EMBOUTISSAGE</b></p> <p>[72] SCHMITZ, BERTRAM, FR  [72] KOCHEM, KARL-HEINZ, DE  [72] TEWS, WILFRID, DE  [73] TREOFAN GERMANY GMBH &amp; CO. KG, DE  [85] 2007-03-14  [86] 2005-10-05 (PCT/EP2005/010746)  [87] (WO2006/040057)  [30] DE (10 2004 048 811.8) 2004-10-07</p>	<p style="text-align: right;">[11] 2,582,448  [13] C</p> <p>[51] Int.Cl. G02F 1/19 (2006.01)  [25] EN</p> <p>[54] <b>TERAHERTZ OPTICAL GATE</b></p> <p>[54] <b>PORTE OPTIQUE TERAHERTZ</b></p> <p>[72] CANIONI, LIONEL, FR  [72] MALECK-RASSOUL, RYSVAN, FR  [72] MOUNAIX, PATRICK, FR  [72] SARGER, LAURENT, FR  [73] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR  [73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR  [73] UNIVERSITE DE BORDEAUX I, FR  [85] 2007-04-04  [86] 2005-10-05 (PCT/FR2005/050813)  [87] (WO2006/040487)  [30] FR (0452307) 2004-10-08</p>

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[54] CRIBLAGE COMPARTIMENTE PAR REGULATION MICROFLUIDIQUE
[72] GRIFFITHS, ANDREW, GB
[72] WEITZ, DAVID, US
[72] LINK, DARREN, US
[72] AHN, KEUNHO, US
[72] BIBETTE, JEROME, FR
[73] MEDICAL RESEARCH COUNCIL, GB
[73] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[85] 2007-04-04
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[51] Int.Cl. H01Q 1/22 (2006.01) G08C 17/02 (2006.01) H01Q 1/36 (2006.01)
[25] EN
[54] RF ANTENNA INTEGRATED INTO A CONTROL DEVICE INSTALLED INTO A WALL SWITCH BOX
[54] ANTENNE RF INTEGREE A UN DISPOSITIF DE COMMANDE INSTALLE DANS UNE BOITE A COMMANDE ELECTRIQUE MURALE
[72] PATEL, PARIMAL, US
[72] GUTHRIE, WARREN, US
[72] ESTANISLAO, DANIEL, US
[73] LEVITTON MANUFACTURING COMPANY, INC., US
[86] (2582741)
[87] (2582741)
[22] 2007-03-21
[30] US (11/559,646) 2006-11-14

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[13] C
[51] Int.Cl. A61B 17/94 (2006.01)
[25] EN
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[54] DISPOSITIFS AUXILIAIRES DE FIXATION A UN ENDOSCOPE
[72] STOKES, MICHAEL J., US
[72] ORTIZ, MARK S., US
[72] SHELTON, FREDERICK E., IV, US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2582961)
[87] (2582961)
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[51] Int.Cl. A61K 51/12 (2006.01) A61P 35/00 (2006.01)
[25] EN
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[54] FORMULATION CYTOTOXIQUE POUR THERAPIE COMBINEE
[72] LARSEN, ROY, NO
[72] JONASDOTTIR, THORA JOHANNA, NO
[73] ALGETA AS, NO
[85] 2007-04-05
[86] 2005-10-21 (PCT/GB2005/004074)
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[30] GB (0423565.1) 2004-10-22

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[51] Int.Cl. A61B 17/115 (2006.01) A61B 17/04 (2006.01) A61M 31/00 (2006.01)
[25] EN
[54] STRUCTURE FOR APPLYING SPRAYABLE WOUND TREATMENT MATERIAL
[54] STRUCTURE PERMETTANT D'APPLIQUER UN MATERIAU DE TRAITEMENT PULVERISABLE SUR UNE PLAIE
[72] HEINRICH, RUSSELL, US
[72] BETTUCHI, MICHAEL, US
[72] FOWLER, DAVID N., US
[72] CAPELLA, ROBERT, US
[72] HAUSCHILD, JOHN, US
[73] COVIDIEN LP, US
[85] 2007-04-16
[86] 2005-10-14 (PCT/US2005/037253)
[87] (WO2006/044800)
[30] US (60/620,102) 2004-10-18
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[25] EN
[54] DOCOSAHEXAENOIC ACID PRODUCING STRAINS OF YARROWIA LIPOLYTICA
[54] SOUCHES PRODUISANT DE L'ACIDE DOCOSAHEXANOIQUE DE YARROWIA LIPOLYTICA
[72] DAMUDE, HOWARD G., US
[72] GILLIES, PETER JOHN, US
[72] MACOOL, DANIEL JOSEPH, US
[72] PICATAGGIO, STEPHEN K., US
[72] RAGGHIANTI, JAMES JOHN, US
[72] XUE, ZHIXIONG, US
[72] YADAV, NARENDRA S., US
[72] ZHANG, HONGXIANG, US
[72] ZHU, QUINN QUN, US
[72] SEIP, JOHN E., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2007-04-24
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[51] Int.Cl. E02D 27/42 (2006.01) E02D 27/50 (2006.01) E04H 12/00 (2006.01) E04H 12/22 (2006.01) F03D 11/04 (2006.01)
[25] EN
[54] TOWER ADAPTER, METHOD OF PRODUCING A TOWER FOUNDATION AND TOWER FOUNDATION
[54] ADAPTATEUR DE PYLONE, METHODE DE CONSTRUCTION D'UNE FONDATION DE PYLONE, ET FONDATION DE PYLONE
[72] SCHIFFER JORIS, DE
[72] LEILAND, KENNETH B., US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2585534)
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[54] CHARIOT DE MANUTENTION A AU MOINS TROIS ROUES DIRECTRICES
[72] NOYER, MICHEL, FR
[73] MANITOU BF, FR
[86] (2585850)
[87] (2585850)
[22] 2007-04-23
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[13] C
[51] Int.Cl. G01S 13/75 (2006.01) H04W 4/04 (2009.01) G01V 3/12 (2006.01)
[25] EN
[54] METHOD AND APPARATUS FOR LOCATION DETERMINATION OF A WIRELESS DEVICE WITHIN AN ENVIRONMENT
[54] PROCEDE ET APPAREIL PERMETTANT DE DETERMINER LA LOCALISATION D'UN DISPOSITIF SANS FIL DANS UN ENVIRONNEMENT
[72] SCHOTTEN, HANS DIETER, DE
[72] FISCHER, SVEN, DE
[73] QUALCOMM INCORPORATED, US
[85] 2007-05-23
[86] 2005-11-22 (PCT/US2005/042529)
[87] (WO2006/058112)
[30] US (60/630,819) 2004-11-24
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[25] EN
[54] AN ADAPTER FOR A MAGNETIC CLAMP
[54] ADAPTATEUR POUR PINCE MAGNETIQUE
[72] SLADOJEVIC, ROBERT, AU
[72] GIROTTA, STEVEN, AU
[72] DELEON, CRAIG, AU
[73] SRB CONSTRUCTION TECHNOLOGIES PTY LTD., AU
[85] 2007-06-05
[86] 2005-12-14 (PCT/AU2005/001892)
[87] (WO2006/063399)
[30] AU (2004907162) 2004-12-16

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[51] Int.Cl. F16L 37/08 (2006.01) F16L 37/22 (2006.01)
[25] FR
[54] FEMALE COUPLING ELEMENT AND QUICK COUPLER INCORPORATING SAID ELEMENT
[54] ELEMENT FEMELLE DE RACCORD ET RACCORD RAPIDE INCORPORANT UN TEL ELEMENT
[72] TIBERGHIEN, ALAIN-CHRISTOPHE, FR
[72] CHAMBAUD, ANTOINE, FR
[73] STAUBLI FAVERGES, FR
[86] (2589926)
[87] (2589926)
[22] 2007-05-29
[30] FR (06 04801) 2006-05-30

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[13] C
[51] Int.Cl. F23R 3/16 (2006.01) F01D 9/04 (2006.01) F23R 3/10 (2006.01)
[25] FR
[54] GUIDANCE DEVICE FOR AN INLET AIR FLOW TO A COMBUSTION CHAMBER IN A TURBINE ENGINE
[54] DISPOSITIF DE GUIDAGE D'UN FLUX D'AIR A L'ENTREE D'UNE CHAMBRE DE COMBUSTION DANS UNE TURBOMACHINE
[72] DAGUENET, LUC HENRI CLAUDE, FR
[73] SNECMA, FR
[86] (2589925)
[87] (2589925)
[22] 2007-05-25
[30] FR (0604745) 2006-05-29

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[13] C
[51] Int.Cl. G06Q 50/00 (2012.01) G06F 19/00 (2011.01) G06T 7/00 (2006.01)
[25] EN
[54] SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR EVALUATING PHOTOGRAPHIC PERFORMANCE
[54] SYSTEME, METHODE ET PRODUIT DE PROGRAMME INFORMATIQUE POUR L'EVALUATION DE PERFORMANCE PHOTOGRAPHIQUE
[72] GROSSO, JOHN, US
[72] DAVIS, JOHN, US
[72] GROSSO, JOHNNY, US
[73] PORTRAIT INNOVATIONS, INC., US
[86] (2590789)
[87] (2590789)
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[54] CORRECTION METHOD FOR PROCESSING SEISMIC TRACES
[54] PROCEDE DE CORRECTION DANS LE TRAITEMENT DE TRACES SISMIQUES
[72] GAROTTA, ROBERT, FR
[73] CGGVERITAS SERVICES SA, FR
[85] 2007-06-13
[86] 2005-12-14 (PCT/EP2005/056789)
[87] (WO2006/064023)
[30] FR (0413260) 2004-12-14

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[51] Int.Cl. H04W 8/18 (2009.01) H04W 12/06 (2009.01)
[25] EN
[54] PROVISIONING METHODS AND APPARATUS WITH USE OF A PROVISIONING ESSID DERIVED FROM BOTH PREDETERMINED CRITERIA AND NETWORK- SPECIFIC CRITERIA
[54] METHODES ET DISPOSITIF DE FOURNITURE DE SERVICE AU MOYEN D'UN ESSID DE FOURNITURE DE SERVICE DERIVE DE CRITERES PREDETERMINES ET DES CRITERES PROPRES AU RESEAU
[72] NAGY, THOMAS CHARLES, CA
[72] KEZYS, VYTAUTAS ROBERTAS, CA
[72] DUNK, CRAIG A., CA
[72] ROBERTSON, IAN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2592935)
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[22] 2007-07-04
[30] EP (06116836.5) 2006-07-07
[30] EP (06126275.4) 2006-12-15

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[25] EN
[54] TRACTOR-TRAILER TETHER SENSOR
[54] CAPTEUR POUR CABLE D'ATTACHE DE CAMION GROS PORTEUR
[72] HERSCHELL, FRANK, CA
[72] VERMA, ASHOK, CA
[72] PANCUK, CHRISTOPHER, CA
[72] CIRELLA, NICK, CA
[73] BSM WIRELESS INC., CA
[86] (2593636)
[87] (2593636)
[22] 2007-07-03
[30] US (60/817,692) 2006-07-03

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[51] Int.Cl. F02C 7/12 (2006.01) F01D 25/12 (2006.01)
[25] FR
[54] VENTILATION FOR A DOWNSTREAM CAVITY IN A CENTRIFUGAL COMPRESSOR IMPELLER
[54] VENTILATION D'UNE CAVITE aval de ROUET DE COMPRESSEUR CENTRIFUGE
[72] ARGAUD, THIERRY, FR
[72] BRUNET, ANTOINE ROBERT ALAIN, FR
[72] LEININGER, JEAN-CHRISTOPHE, FR
[73] SNECMA, FR
[86] (2594139)
[87] (2594139)
[22] 2007-07-16
[30] FR (06 06543) 2006-07-19

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[51] Int.Cl. A61B 17/80 (2006.01) A61B 17/17 (2006.01)
[25] EN
[54] BONE PLATE SHAPING SYSTEM
[54] SYSTEME DE FORMAGE D'UNE PLAQUE VISSEE
[72] ORBAY, JORGE L., US
[72] CASTANEDA, JAVIER E., US
[72] KORTENBACH, JUERGEN A., US
[72] SIXTO, ROBERT, JR., US
[73] BIOMET C.V., GI
[86] (2594447)
[87] (2594447)
[22] 2007-07-24
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[25] EN
[54] SPIROKETAL DERIVATIVES AND USE THEREOF AS DIABETIC MEDICINE
[54] DERIVE DE SPIROCETAL ET EMPLOI DUDIT DERIVE AU TITRE DE MEDICAMENT CONTRE LE DIABETE
[72] KOBAYASHI, TAKAMITSU, JP
[72] SATO, TSUTOMU, JP
[72] NISHIMOTO, MASAHIRO, JP
[73] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 2007-07-27
[86] 2006-01-27 (PCT/JP2006/301284)
[87] (WO2006/080421)
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[54] NATTE CHAUFFEE MODULAIRE
[72] DAVID NAYLOR, US
[72] HILLESHEIM, DAN ALEX, US
[73] 417 AND 7/8, LLC, US
[85] 2007-08-16
[86] 2006-02-08 (PCT/US2006/004437)
[87] (WO2006/088710)
[30] US (60/654,702) 2005-02-17
[30] US (60/656,060) 2005-02-23
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[25] EN
[54] ARRANGEMENT FOR COUPLING BRUSH ELEMENTS IN A BRUSH BODY
[54] DISPOSITIF DE COUPLAGE D'ELEMENTS DE BROSSAGE DANS UN CORPS DE BROSSE
[72] LAUNIEMI, MARKKU, FI
[73] AL-JON MANUFACTURING LLC, US
[85] 2007-08-15
[86] 2006-02-16 (PCT/FI2006/000053)
[87] (WO2006/087417)
[30] FI (20050175) 2005-02-16

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[51] Int.Cl. A61K 9/20 (2006.01) C02F 1/76 (2006.01)
[25] EN
[54] COMPOSITION FOR ADJUSTING WATER QUALITY FOR ADMINISTRATION OF WATER SANITIZER SENSITIVE MEDICAMENTS OR VACCINES
[54] COMPOSITION PERMETTANT D'AJUSTER LA QUALITE DE L'EAU POUR ADMINISTRATION DE MEDICAMENTS OU DE VACCINS SENSIBLES A UN STERILISATEUR D'EAU
[72] RAVETTI, RENATO, BR
[73] INTERVET INTERNATIONAL B.V., NL
[73] SALMIX INDUSTRIA E COMERCIO LTDA, BR
[85] 2007-08-16
[86] 2006-02-16 (PCT/EP2006/060014)
[87] (WO2006/087358)
[30] BR (PI0500660.0) 2005-02-18

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[13] C
[51] Int.Cl. A61F 2/24 (2006.01)
[25] EN
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[54] APPAREIL DE VALVULE, SYSTEME ET PROCEDE
[72] HILL, JASON P., US
[72] SHOEMAKER, SUSAN M., US
[72] DRASLER, WILLIAM J., US
[73] BOSTON SCIENTIFIC LIMITED, BB
[85] 2007-08-17
[86] 2006-02-09 (PCT/US2006/004485)
[87] (WO2006/091382)
[30] US (11/063,681) 2005-02-23

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[51] Int.Cl. B65H 20/02 (2006.01)
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[54] CONTROLE DE LA TENSION ELECTROSTATIQUE DE FILMS EN BANDE CONTINUE
[72] CREE, ROBERT E., US
[73] ADDEX, INC., US
[85] 2007-08-17
[86] 2006-02-17 (PCT/US2006/005604)
[87] (WO2006/089099)
[30] US (11/060,074) 2005-02-17

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[13] C
[51] Int.Cl. A61B 17/17 (2006.01)
[25] EN
[54] INSTRUMENT FOR TARGETING BLOCKING SCREWS
[54] INSTRUMENT POUR DIRIGER DES VIS DE BLOCAGE
[72] RITCHIEY, NICHOLAS S., US
[72] RUSSELL, THOMAS A., US
[72] SANDERS, ROY W., US
[73] SMITH & NEPHEW, INC., US
[85] 2007-08-21
[86] 2006-02-22 (PCT/US2006/006178)
[87] (WO2006/091625)
[30] US (60/655,100) 2005-02-22

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[13] C
[51] Int.Cl. H04W 68/00 (2009.01) H04W 48/10 (2009.01)
[25] EN
[54] A METHOD OF TRANSMITTING BROADCAST MESSAGE IN A MOBILE COMMUNICATION SYSTEM
[54] PROCEDE PERMETTANT LA TRANSMISSION D'UN MESSAGE DE DIFFUSION GENERALE DANS UN SYSTEME DE TELECOMMUNICATION MOBILE
[72] AN, JONG HOE, KR
[72] KIM, YOUNG JUN, KR
[72] KYUNG, CHAN HO, KR
[73] LG ELECTRONICS INC., KR
[85] 2007-08-29
[86] 2006-02-13 (PCT/KR2006/000503)
[87] (WO2006/093379)
[30] KR (10-2005-0017442) 2005-03-02
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[51] Int.Cl. B24B 13/00 (2006.01)
[25] FR
[54] METHOD OF MACHINING A FACE OF AN OPHTHALMIC LENS THAT IS PRISM-BALLASTED AT THE CENTRE
[54] PROCEDE D'USINAGE D'UNE FACE DE LENTILLE OPHTALMIQUE PRISMEE AU CENTRE
[72] GOURAUD, ALEXANDRE, FR
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[72] ALLAIRE, KEVIN, US
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[72] THOMPSON, JOHN, US
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[72] HIRES, GREG, US
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[54] ANALYSES FRET A BASE DE COLORANTS LIPOPHILES A LA RECHERCHE D'UNE ACTIVITE DE LA TOXINE CLOSTRIDIALE
[72] FERNANDEZ-SALAS, ESTER, US
[72] STEWARD, LANCE E., US
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[73] ALLERGAN, INC., US
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[54] ELECTRODES A DIFFUSION GAZEUSE, ASSEMBLAGES MEMBRANES-ELECTRODES ET PROCEDE DE PRODUCTION
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[72] ALLEN, ROBERT, US
[73] BASF FUEL CELL GMBH, DE
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[54] DERIVES DE METHANONE (1H-INDOL-7-YL)-(PYRIMIDIN-2-YLAMINO) ET COMPOSES CONNEXES EN TANT QU'INHIBITEURS D'IGF-R1 POUR LE TRAITEMENT DU CANCER
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[72] BLAUKAT, ANDREE, DE
[72] KORDOWICZ, MARIA, DE
[73] MERCK PATENT GESELLSCHAFT MIT BESCHRAENKTER HAFTUNG, DE
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 [72] FEITTE, CLAY D., US  
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**[54] COMPOSITIONS ET PROCEDES D'UTILISATION DE MICROSPHERES ET AGENTS DE CONTRASTE NON IONIQUES**  
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 [72] SHULKIN, ANNA, CA  
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 [72] WONG, SEAN, DE  
 [72] VON FREYMANN, GEORG, DE  
 [72] WEGENER, MARTIN, DE  
 [72] OZIN, GEOFFREY ALAN, DE  
 [73] FORSCHUNGSZENTRUM KARLSRUHE GMBH, DE  
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[72] BONNEFIN, WAYNE LEE, GB  
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[54] PROCEDE DESTINE A LA SYNTHESE DE 5-(METHYL-1H-IMIDAZOL-1-YL)-3-(TRIFLUOROMETHYL)-BENZENEAMINE  
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[72] SCHENKEL, BERTHOLD, DE  
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[72] XUE, SONG, US  
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[54] CHARGE COMPRENANT UN OU PLUSIEURS DERIVES DE DI- ET/OU MONOPHOSPHATE D'AGENT DE TRANSFERT D'ELECTRONS OU DES COMPLEXES DE CEUX-CI
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[72] GIANELLO, ROBERT, AU
[72] OGRU, ESRA, AU
[73] VITAL HEALTH SCIENCES PTY LTD., AU
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[54] LOGICIEL INTEGRE DE SUPPORT D'AUTHENTIFICATION PREALABLE INDEPENDANTS DE MEDIAS POUR PROTOCOLE DE REALISATION D'AUTHENTIFICATION POUR L'ACCES AU RESEAU (PANA)
[72] OBA, YOSHIHIRO, US
[73] KABUSHIKI KAISHA TOSHIBA, JP
[73] TFLCORDIA TECHNOLOGIES, INC., US
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[54] ANTENNE STRUCTURELLE A LARGE BANDE OPERANT DANS LA PLAGE HF ET PARTICULIEREMENT DESTINEE A DES INSTALLATIONS NAVALES
[72] MARROCCO, GAETANO, IT
[72] BARDATI, FERNANDO, IT
[72] PROIA, MANLIO, IT
[72] TOGNOLATTI, PIERO, IT
[72] MATTIONI, LORENZO, IT
[72] PERELLI, RAFFAELE, IT
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[25] FR
[54] METHOD FOR MAKING A LASER HOLE IN A PART MADE OF COMPOSITE MATERIAL WITH CERAMIC MATRIX, HOLE OBTAINED BY THE METHOD, COMPOSITE MATERIAL WITH CERAMIC MATRIX COMPRISING SAID HOLE, TURBOREACTOR COMPRISING SAID PART
[54] PROCEDE DE PERCAGE LASER D'UNE PIECE EN MATERIAU COMPOSITE A MATRICE CERAMIQUE, TROU OBTENU PAR CE PROCEDE, PIECE EN MATERIAU COMPOSITE A MATRICE CERAMIQUE LE COMPORTANT, TURBOREACTEUR COMPORTANT UNE TELLE PIECE
[72] LE CLERE, PHILIPPE, FR
[73] SNECMA, FR
[86] (2612744)
[87] (2612744)
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[51] Int.Cl. G01V 3/08 (2006.01)
[25] EN
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[54] DETECTEUR PERMETTANT DE DETECTER UN CONDUCTEUR ENFOU
[72] ROYLE, JOHN MARK, GB
[72] THOMPSON, JEFF, GB
[72] PEARSON, RICHARD, GB
[72] WORSLEY, ROBERT ASHWORTH, GB
[73] RADIODETECTION LIMITED, GB
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[54] SERVICE TELEPHONIQUE A DISPOSITIF INDEPENDANT DE SOUS-TITRAGE
[72] ENGELKE, ROBERT M., US
[72] COLWELL, KEVIN R., US
[72] VITEK, TROY D., US
[72] GRITNER, KURT M., US
[73] ULTRATEC, INC., US
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[72] VERHAEGHE, BERNARD, BE
[73] FLEXI-CUP, BE
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[25] EN
[54] METHOD FOR PROVIDING OPTIONS ASSOCIATED WITH COMPUTER APPLICATIONS IN A MOBILE DEVICE AND A MENU AND APPLICATION THEREFOR
[54] METHODE FOURNISANT DES OPTIONS ASSOCIEES AUX APPLICATIONS SUR ORDINATEUR D'UN APPAREIL MOBILE ET D'UN MENU ET APPLICATION CONNEXE
[72] CHIANG, HUI YU, CA
[72] MUJKIC, ALEN, CA
[72] SCOTT, SHERRYL LEE LORRAINE, CA
[73] BLACKBERRY LIMITED, CA
[86] (2613735)
[87] (2613735)
[22] 2007-12-07
[30] EP (06126415.6) 2006-12-18

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[25] EN
[54] CONTRAST AGENT COMPRISING A SCAFFOLD PROTEIN AND A METAL ION CHELATING SITE INTEGRATED THEREIN
[54] AGENT DE CONTRASTE COMPORTANT UNE PROTEINE DE SUPPORT ET UN SITE CHELATANT D'IONS METALLIQUES INTEGRE A CELUI-CI
[72] YANG, JENNY J., US
[72] LIU, ZHI-REN, US
[73] GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC., US
[85] 2008-01-07
[86] 2006-07-13 (PCT/US2006/027327)
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[51] Int.Cl. G11B 20/10 (2006.01) G11B 27/031 (2006.01)
[25] EN
[54] METHOD AND SYSTEM FOR REMOTE DIGITAL EDITING USING NARROW BAND CHANNELS
[54] PROCEDE ET SYSTEME D'EDITION NUMERIQUE A DISTANCE A L'AIDE DE VOIES A BANDE ETROITE
[72] RICH, MICHAEL DILLON, US
[73] THOMSON LICENSING, FR
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[25] EN
[54] APPARATUS, AND ASSOCIATED METHOD, FOR COMMUNICATING PUSH MESSAGE PURSUANT TO PUSH MESSAGE SERVICE
[54] APPAREIL, ET METHODE ASSOCIEE, PERMETTANT DE COMMUNIQUER UN MESSAGE DE SOLICITATION CONFORMEMENT AU SERVICE DE MESSAGES DE SOLICITATION
[72] KLASSEN, GERHARD DIETRICH, CA
[72] HUNG, MICHAEL, CA
[72] BROWN, MICHAEL WILLIAM, CA
[72] LITTLE, HERB, CA
[73] BLACKBERRY LIMITED, CA
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 IMPROVING QUALITY AND  
 PRODUCTION IN WEB  
 PROCESSING OPERATIONS**

[54] **APPAREILLAGE ET METHODE  
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 APPLICATIONS FOR A  
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 DEVICE**

[54] **SYSTEME ET METHODE DE  
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[72] LAZARIDIS, MIHAL, CA

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[72] YOUNG, GORDON PETER, GB
[72] SUZUKI, TAKASHI, US
[72] WU, WEI, US
[72] WOMACK, JAMES EARL, US
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[54] INDICATEUR DE DEFAILLANCE DE PALIER
[72] BLADES, PAUL, GB
[72] BURNESS, RICHARD JOHN HENRY, GB
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<p style="text-align: right;">[11] 2,647,480  [13] C</p> <p>[51] Int.Cl. A47J 31/40 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>CAPSULE WITH OUTER SEALING MATERIAL PRESSURIZED BY A FLUID</b></p> <p>[54] <b>CAPSULE POURVUE D'UN MATERIAU D'ETANCHEITE EXTERNE MIS SOUS PRESSION PAR UN FLUIDE</b></p> <p>[72] YOAKIM, ALFRED, CH</p> <p>[72] GAVILLET, GILLES, CH</p> <p>[72] DENISART, JEAN-PAUL, CH</p> <p>[72] KOLLEP, ALEXANDRE, CH</p> <p>[73] NESTEC S.A., CH</p> <p>[85] 2008-09-25</p> <p>[86] 2007-03-20 (PCT/EP2007/052613)</p> <p>[87] (WO2007/113100)</p> <p>[30] EP (06006922.6) 2006-03-31</p>	<p style="text-align: right;">[11] 2,648,415  [13] C</p> <p>[51] Int.Cl. F16J 15/38 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>MECHANICAL SEAL WITH THERMALLY STABLE MATING RING</b></p> <p>[54] <b>JOINT MECANIQUE AVEC BAGUE D'AJUSTEMENT STABLE THERMIQUEMENT</b></p> <p>[72] CASUCCI, DAVID P., US</p> <p>[72] FISHER, DANIEL, US</p> <p>[73] JOHN CRANE INC., US</p> <p>[85] 2008-10-03</p> <p>[86] 2007-04-06 (PCT/US2007/066160)</p> <p>[87] (WO2007/118199)</p> <p>[30] US (60/789,860) 2006-04-06</p> <p>[30] US (11/697,427) 2007-04-06</p>	<p style="text-align: right;">[11] 2,649,845  [13] C</p> <p>[51] Int.Cl. C07C 51/09 (2006.01) A61K 31/192 (2006.01) A61P 25/28 (2006.01) C07C 57/38 (2006.01) C07C 57/58 (2006.01) C07C 59/64 (2006.01) C07D 257/04 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>TERPHENYL DERIVATIVES FOR TREATMENT OF ALZHEIMER'S DISEASE</b></p> <p>[54] <b>DERIVES DE TERPHENYLE POUR LE TRAITEMENT DE LA MALADIE D'ALZHEIMER</b></p> <p>[72] WILSON, FRANCIS, GB</p> <p>[72] REID, ALISON, GB</p> <p>[72] READER, VALERIE, GB</p> <p>[72] HARRISON, RICHARD JOHN, GB</p> <p>[72] SUNOSE, MIHIRO, GB</p> <p>[72] HERNADEZ-PERNI, REMEDIOS, GB</p> <p>[72] MAJOR, JEREMY, GB</p> <p>[72] BOUSSARD, CYRILLE, GB</p> <p>[72] SMELT, KATHRYN, GB</p> <p>[72] TAYLOR, JESS, GB</p> <p>[72] LEFORMAL, ADELINE, GB</p> <p>[72] CANSFIELD, ANDREW, GB</p> <p>[72] BURCKHARDT, SVENJA, GB</p> <p>[72] ZHANG, YAN, US</p> <p>[72] HO, CHIH YUNG, US</p> <p>[73] CEILZONE LIMITED, GB</p> <p>[73] ORTHO-MCNEIL-JANSSEN PHARMACEUTICALS, INC., US</p> <p>[85] 2008-10-20</p> <p>[86] 2007-04-19 (PCT/US2007/066951)</p> <p>[87] (WO2007/124351)</p> <p>[30] EP (06112934.2) 2006-04-21</p>
<p style="text-align: right;">[11] 2,647,480  [13] C</p> <p>[51] Int.Cl. A47J 31/40 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>CAPSULE WITH OUTER SEALING MATERIAL PRESSURIZED BY A FLUID</b></p> <p>[54] <b>CAPSULE POURVUE D'UN MATERIAU D'ETANCHEITE EXTERNE MIS SOUS PRESSION PAR UN FLUIDE</b></p> <p>[72] YOAKIM, ALFRED, CH</p> <p>[72] GAVILLET, GILLES, CH</p> <p>[72] DENISART, JEAN-PAUL, CH</p> <p>[72] KOLLEP, ALEXANDRE, CH</p> <p>[73] NESTEC S.A., CH</p> <p>[85] 2008-09-25</p> <p>[86] 2007-03-20 (PCT/EP2007/052613)</p> <p>[87] (WO2007/113100)</p> <p>[30] EP (06006922.6) 2006-03-31</p>	<p style="text-align: right;">[11] 2,648,470  [13] C</p> <p>[51] Int.Cl. C08L 23/04 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>POLYOLEFIN COMPOSITIONS, ARTICLES MADE THEREFROM AND METHODS FOR PREPARING THE SAME</b></p> <p>[54] <b>COMPOSITIONS DE POLYOLEFINS, PROCEDES POUR LES PREPARER ET ARTICLES FABRIQUES A PARTIR DE CES COMPOSITIONS</b></p> <p>[72] TURNER, MICHAEL D., US</p> <p>[72] KAPUR, MRIDULA, US</p> <p>[73] DOW GLOBAL TECHNOLOGIES LLC, US</p> <p>[85] 2008-10-06</p> <p>[86] 2007-04-03 (PCT/US2007/008425)</p> <p>[87] (WO2007/117520)</p> <p>[30] US (60/790,255) 2006-04-07</p>	<p style="text-align: right;">[11] 2,649,845  [13] C</p> <p>[51] Int.Cl. C07C 51/09 (2006.01) A61K 31/192 (2006.01) A61P 25/28 (2006.01) C07C 57/38 (2006.01) C07C 57/58 (2006.01) C07C 59/64 (2006.01) C07D 257/04 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>TERPHENYL DERIVATIVES FOR TREATMENT OF ALZHEIMER'S DISEASE</b></p> <p>[54] <b>DERIVES DE TERPHENYLE POUR LE TRAITEMENT DE LA MALADIE D'ALZHEIMER</b></p> <p>[72] WILSON, FRANCIS, GB</p> <p>[72] REID, ALISON, GB</p> <p>[72] READER, VALERIE, GB</p> <p>[72] HARRISON, RICHARD JOHN, GB</p> <p>[72] SUNOSE, MIHIRO, GB</p> <p>[72] HERNADEZ-PERNI, REMEDIOS, GB</p> <p>[72] MAJOR, JEREMY, GB</p> <p>[72] BOUSSARD, CYRILLE, GB</p> <p>[72] SMELT, KATHRYN, GB</p> <p>[72] TAYLOR, JESS, GB</p> <p>[72] LEFORMAL, ADELINE, GB</p> <p>[72] CANSFIELD, ANDREW, GB</p> <p>[72] BURCKHARDT, SVENJA, GB</p> <p>[72] ZHANG, YAN, US</p> <p>[72] HO, CHIH YUNG, US</p> <p>[73] CEILZONE LIMITED, GB</p> <p>[73] ORTHO-MCNEIL-JANSSEN PHARMACEUTICALS, INC., US</p> <p>[85] 2008-10-20</p> <p>[86] 2007-04-19 (PCT/US2007/066951)</p> <p>[87] (WO2007/124351)</p> <p>[30] EP (06112934.2) 2006-04-21</p>

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[72] SCHARDT, STEFAN, DE
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[54] UTILISATION DE DESOXYNUCLEOSIDE TRIPHOSPHATES A BASE MODIFIEE POUR LA DETECTION D'ACIDES NUCLEIQUES
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[72] CHILDS, THOMAS, GB
[73] AIRBUS OPERATIONS LIMITED, GB
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[54] PROCEDE DE RETRAIT DE METAUX LOURDS DANS DES GAZ
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[72] ZHU, GENQUAN, CN  
[72] FU, QIANG, CN  
[72] WU, ZHIGUO, CN  
[72] YU, SHAOBING, CN  
[72] YANG, YIHUA, CN  
[72] LIU, QIANG, CN  
[72] QIAO, ZHIQIANG, CN  
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[54] METHODE DE FONCTIONNEMENT D'UNE MACHINE VOLUMETRIQUE ROTATIVE ET DISPOSITIFS DE MISE EN OEUVRE  
[72] DIDIN, ALEXANDR VLADIMIROVICH, RU  
[72] YANOVSKY, ILYA YAKOVLEVICH, RU  
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[72] TONKOVICH, ANNA LEE Y., US  
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[72] CHEN, SEAN S., US
[72] SHI, YAN, US
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[72] SNYDER, JENNIFER, US
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[72] VIPIAGUNTA, SUDHA, US
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<p style="text-align: right;">[11] 2,667,504  [13] C</p> <p>[51] Int.Cl. A61B 3/12 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD AND APPARATUS FOR RETINAL DIAGNOSIS</p> <p>[54] PROCEDE ET APPAREIL DE DIAGNOSTIC DE LA RETINE</p> <p>[72] ZINSER, GERHARD, DE</p> <p>[72] ENGELHARDT, RALF, DE</p> <p>[72] FISCHER, JOERG, DE</p> <p>[72] MUELLER, FRANK KARLHEINZ, DE</p> <p>[72] OTTO, TILMAN, DE</p> <p>[73] HEIDELBERG ENGINEERING GMBH, DE</p> <p>[85] 2009-04-24</p> <p>[86] 2007-11-02 (PCT/EP2007/009526)</p> <p>[87] (WO2008/052793)</p> <p>[30] DE (10 2006 052 149.8) 2006-11-02</p>	<p style="text-align: right;">[11] 2,668,091  [13] C</p> <p>[51] Int.Cl. G08C 17/02 (2006.01) H01Q 1/12 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD FOR TRANSMITTING SIGNALS TO AN APPLIANCE</p> <p>[54] SYSTEME ET METHODE D'EMISSION DE SIGNAUX A UN APPAREIL</p> <p>[72] TYLICKI, SCOTT BLAISE, US</p> <p>[72] CLAIBORNE, JIMMY DAVID, US</p> <p>[72] BIRDWELL, TIMOTHY GALE, US</p> <p>[73] HEATHCO LLC, US</p> <p>[86] (2668091)</p> <p>[87] (2668091)</p> <p>[22] 2009-06-02</p> <p>[30] US (12/132,343) 2008-06-03</p> <p>[30] US (12/132,295) 2008-06-03</p>	<p style="text-align: right;">[11] 2,668,505  [13] C</p> <p>[51] Int.Cl. E21B 43/267 (2006.01) C09K 8/80 (2006.01) E21B 33/138 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD OF PLUGGING FRACTURED FORMATION</p> <p>[54] PROCEDE DE COLMATAGE D'UNE FORMATION FRACTUREE</p> <p>[72] FU, DIANKUI, RU</p> <p>[72] BUTULA, KRESO KURT, HR</p> <p>[73] SCHLUMBERGER CANADA LIMITED, CA</p> <p>[85] 2009-05-04</p> <p>[86] 2007-10-30 (PCT/IB2007/054406)</p> <p>[87] (WO2008/056301)</p> <p>[30] US (11/557,726) 2006-11-08</p>

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**[54] DISPOSITIF POUR MAINTENIR UN PATIENT DANS UNE POSITION ET SES PROCEDES D'UTILISATION DE CE DISPOSITIF**  
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 [73] GUY'S AND ST THOMAS' NHS FOUNDATION TRUST, GB  
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**[54] CAPTEUR ACOUSTIQUE A UTILISER DANS DES MASQUES RESPIRATOIRES**  
 [72] ZIMMERMAN, PAUL, GB  
 [72] GOSTKIEWICZ, PRZEMYSLAW, GB  
 [72] BACHELARD, LEOPOLDINE, FR  
 [73] INTERTECHNIQUE, FR  
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 [72] IINO, TOMOHIARU, JP  
 [72] JONA, HIDEKI, JP  
 [72] KURIHARA, HIDEKI, JP  
 [72] NAKAMURA, MASAYUKI, JP  
 [72] NIYYAMA, KENJI, JP  
 [72] SHIBATA, JUN, JP  
 [72] SHIMAMURA, TADASHI, JP  
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**[54] METHOD FOR PURIFYING A GAS MIXTURE CONTAINING ACID GASES**  
**[54] METHODE DE PURIFICATION D'UN MELANGE GAZEUX CONTENANT DES GAZ ACIDES**  
 [72] HOANG-DINH, VIEP, FR  
 [72] ROQUET, DAMIEN, FR  
 [72] HABCHI-TOUNSI, KENZA, FR  
 [72] CHAZELAS, OLIVIER, FR  
 [72] WEISS, CLAIRE, FR  
 [73] TOTAL S.A., FR  
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 [25] EN  
**[54] METHODS AND COMPOSITIONS FOR IMPROVED F-18 LABELING OF PROTEINS, PEPTIDES AND OTHER MOLECULES**  
**[54] PROCEDES ET COMPOSITIONS POUR UN MARQUAGE PAR F-18 AMELIORE DE PROTEINES, PEPTIDES ET AUTRES MOLECULES**  
 [72] MCBRIDE, WILLIAM J., US  
 [72] GOLDENBERG, DAVID M., US  
 [73] IMMUNOMEDICS, INC., US  
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 [72] JONES, GILES D., US  
 [72] HUANG, BRADLEY, US  
 [72] BIAN, QINGCE, US  
 [72] TOMLINSON, CHRISTOPHER A., US  
 [72] WALLRICH, PETER M., US  
 [72] PRICE, WILLIAM W., US  
 [72] DECKER, JEFFREY, US  
 [72] DAVIS, ERIC R., US  
 [73] RAYTHEON COMPANY, US  
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[54] DISPOSITIF DE RACCORD DE FIL
[72] LAMBOURN, MATHEW GORDON, GB
[72] CLARKE, NEIL, GB
[73] GRIPPLE LIMITED, GB
[85] 2009-07-23
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[54] MONTAGE DE MACHINE ELECTRIQUE EN TANDEM
[72] BRAND, JOSEPH, CA
[72] DOOLEY, KEVIN A., CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2676586)
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[72] BHAT, PAVAN, US
[72] CHATTARAJ, SARAT C., US
[72] SHAW, ANDREW A., US
[73] MYLAN PHARMACEUTICALS, INC., US
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[72] COENRAETS, BENOIT, BE
[73] DYNACO EUROPE, BE
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[25] EN
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[54] CONNECTEUR ET BLOC DE RACCORDEMENT DANS UN ATTELAGE DE TRAIN AGENCE POUR RACCORDEMENT DE VEHICULES FERROVIAIRES
[72] DAHLSTROEM, TOMMY, SE
[72] WESTMAN, ANDERS, SE
[73] DELLNER COUPLERS AB, SE
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[25] FR
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[54] DISPOSITIF POUR LE TRAITEMENT DE LA CELLULITE ET DES MASSES GRAISSEUSES
[72] KLEINSINGER, ALAIN, FR
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[54] BATTERY MODULE, PACK OF MODULES
[54] MODULE DE BATTERIE, PACK DE MODULES
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[72] SELLIN, CHRISTIAN, FR
[72] JESTIN, JEAN-JACQUES, FR
[73] BLUE SOLUTIONS, FR
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[25] EN
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[54] COMPOSITION PHARMACEUTIQUE CONTENANT UNE SUSPENSION A BASE D'HUILE EN FINES PARTICULES
[72] SATO, YASUNORI, JP
[73] ASKA PHARMACEUTICAL CO., LTD., JP
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[86] 2008-02-15 (PCT/JP2008/000230)
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[54] ENSEMBLE DISQUE DE RUPTURE
[72] CULLINANE, DONALL, IE
[72] DALY, JOHN, IE
[72] FARWELL, STEPHEN, US
[72] LOWE, BARRY, IE
[72] ROOKER, MITCH, US
[72] TOMASKO, JOHN, US
[72] KLEIN, GREG, US
[72] BRAZIER, GEOF, US
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[86] (2678784)
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[30] US (09/310,848) 1999-05-13
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[72] FIESSER, FREDERICK H., US
[73] GLAXOSMITHKLINE LLC, US
[85] 2009-08-20
[86] 2008-02-18 (PCT/US2008/054192)
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[30] US (60/890,892) 2007-02-21
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[54] SHEET MATERIAL CUTTING MACHINE WITH VACUUM CLEANING SYSTEM
[54] MACHINE A DECOUPER DU MATERIAU EN FEUILLE AVEC SYSTEME DE NETTOYAGE PAR ASPIRATION
[72] LI, STEVEN, CA
[72] OKADA, YOSHIMASA, US
[73] TRIMONT MFG. INC., CA
[73] TS TECH HOLDING COMPANY, INC., US
[85] 2009-09-22
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[54] TRAINLINE INTEGRITY LOCOMOTIVE TEST DEVICE
[54] DISPOSITIF DE CONTROLE DE LOCOMOTIVE AVEC INTEGRITE DE LIGNE DE TRAIN
[72] GALLAGHER, BRIAN, US
[72] MC LAUGHLIN, BRYAN M., US
[72] PARISIAN, MICHAEL L., US
[72] LUMBIS, ANTHONY, US
[72] NEWTON, GARY, US
[73] NEW YORK AIR BRAKE CORPORATION, US
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[25] FR
[54] MODULE FOR AN ELECTRIC ENERGY STORAGE ASSEMBLY
[54] MODULE POUR ENSEMBLE DE STOCKAGE D'ENERGIE ELECTRIQUE
[72] CAUMONT, OLIVIER, FR
[72] JUVENTIN-MATHES, ANNE-CLAIRE, FR
[72] LE BRAS, KARINE, FR
[72] DEPOND, JEAN-MICHEL, FR
[73] BLUE SOLUTIONS, FR
[85] 2009-10-16
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<b>[54] DISPOSITIF DE SAISIE ET METHODE DE DETECTION DES ENTREES D'UN UTILISATEUR A L'AIDE D'UN DISPOSITIF DE SAISIE</b>
[72] WUSSLER, RENE, CH
[72] HUBER, ROBERT, CH
[73] STUDER PROFESSIONAL AUDIO GMBH, CH
[86] (2685168)
[87] (2685168)
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<b>[54] PROCESS FOR PREPARING AN A2A-ADENOSINE RECEPTOR AGONIST AND ITS POLYMORPHS</b>
<b>[54] PROCEDE DESTINE A LA PREPARATION D'UN AGONISTE DES RECEPTEURS DE L'ADENOSINE A&lt;SB&gt;2A&lt;/SB&gt; ET DE SES POLYMORPHES</b>
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[72] ELZEIN, ELFATIH, US
[73] GILEAD SCIENCES, INC., US
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<b>[54] SYSTEMES DE MACROCYCLISATION BIS-SULPHYDRYLE</b>
[72] NASH, HUW M., US
[73] AILERON THERAPEUTICS, INC., US
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<b>[54] ALLOYS WITH HIGH CORROSION RESISTANCE FOR ENGINE VALVE APPLICATIONS</b>
<b>[54] ALLIAGES ANTICOROSION HAUTE RESISTANCE POUR SOUPAPES DE MOTEUR</b>
[72] BARBOSA, CELSO ANTONIO, BR
[72] JARRETA, DAVID DELAGOSTINI, BR
[72] SOKOLOWSKI, ALEXANDRE, BR
[73] VILLARES METALS S/A, BR
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<b>[54] ROLLER PRESS WITH DISPLACEABLE HEAD PIECES</b>
<b>[54] PRESSE A ROULEAUX AVEC ELEMENTS DE TETE DEPLACABLES</b>
[72] HOERSTER, NILS, DE
[72] LUECKE, HELMUT, DE
[72] LORENZ, SILVIO, DE
[73] POLYSIUS AG, DE
[85] 2009-12-03
[86] 2008-06-16 (PCT/EP2008/057562)
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[25] EN
<b>[54] METHODS AND APPARATUS FOR USE IN CONTROLLING THE SELECTION OF COMMUNICATION NETWORKS WHILE CONNECTED IN A GENERIC ACCESS NETWORK</b>
<b>[54] PROCEDES ET APPAREILS A UTILISER POUR COMMANDER LA SELECTION DE RESEAUX DE COMMUNICATION LORSQU'ILS SONT CONNECTES DANS UN RESEAU D'ACCES GENERIQUE</b>
[72] WIJAYANATHAN, MAIYURAN, CA
[72] NAQVI, NOUSHAD, CA
[73] BLACKBERRY LIMITED, CA
[85] 2009-12-03
[86] 2008-06-06 (PCT/CA2008/001091)
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[25] EN
<b>[54] ANTIBODIES AGAINST GPLALPHA.</b>
<b>[54] ANTICORPS DIRIGES CONTRE LA GPLALPHA.</b>
[72] NI, HIEYU, CA
[72] ZHU, GUANGHENG, CA
[73] CANADIAN BLOOD SERVICES, CA
[86] (2689726)
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<b>[54] BACK PLATE FOR A HARNESS</b>
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[72] CARLSSON, DANIEL, SE
[73] HUSQVARNA AKTIEBOLAG, SE
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 [54] SYSTEME ET METHODE D'IDENTIFICATION INTELLIGENTE DES APPELS SUR UN DISPOSITIF DE COMMUNICATION MOBILE  
 [72] GISBY, DOUGLAS, US  
 [72] GRAY, MICHAEL, US  
 [72] BERGMANN, CARSTEN, US  
 [72] WERNER, COLIN, CA  
 [73] BLACKBERRY LIMITED, CA  
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 [25] EN  
**METHOD AND DEVICE FOR COATING METALLIC PIPES OR OTHER LONG COMPONENTS WHICH HAVE A RESTRICTED CROSS SECTION**  
 [54] METHODE ET DISPOSITIF PERMETTANT LE REVETEMENT DE TUYAUTERIE METALLIQUE ET AUTRES LONGS ELEMENTS QUI COMPORTENT UNE COUPE TRANSVERSALE RESTREINTE  
 [72] KREILOS, KLAUS, DE  
 [73] BABCOCK BORSIG SERVICE GMBH, DE  
 [86] (2696550)  
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 [25] EN  
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 [54] NOEUD D'ACCES A RELAIS A COMMANDES ET METHODES DE TRANSPORT ET DE SIGNALISATION DISTINCTES POUR ETABLIR DES SESSIONS DE COMMUNICATION  
 [72] LEWIS, ALLAN, CA  
 [72] PREISS, BRUNO RICHARD, CA  
 [72] SON, GIYEONG, CA  
 [73] BLACKBERRY LIMITED, CA  
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 [25] EN  
**SECONDARY SYNCHRONIZATION CODEBOOK FOR E-UTRAN**  
 [54] LIVRE DE CODAGE DE SYNCHRONISATION SECONDAIRE POUR RESEAU E-UTRAN  
 [72] LUO, TAO, US  
 [72] GAAL, PETER, US  
 [72] LIU, KE, US  
 [72] KANNU, ARUN, US  
 [73] QUALCOMM INCORPORATED, US  
 [85] 2010-02-01  
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**PROCEDE DE PRODUCTION DE GAZ NATUREL LIQUEFIE**  
 [72] DRAGOMIR, RAMONA MANUELA, US  
 [72] SHAH, MINISH MAHENDRA, US  
 [72] HOWARD, HENRY EDWARD, US  
 [73] PRAXAIR TECHNOLOGY, INC., US  
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 [72] GEIGER, WOLFRAM, DE  
 [73] NORTHROP GRUMMAN LITEF GMBH, DE  
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**A METHOD FOR HANDLING INTER-RADIO ACCESS TECHNOLOGY MEASUREMENT REQUESTS IN A MOBILE TELECOMMUNICATIONS DEVICE**  
**METHODE DE TRAITEMENT DES DEMANDES DE MESURE D'ACCES A LA TECHNOLOGIE ENTRE RADIOS DANS UN APPAREIL DE TELECOMMUNICATION SANS FIL**  
 [72] HOLE, DAVID PHILIP, GB  
 [72] RANGAIAH, RAGHAVENDRA MAGADI, GB  
 [72] FARNSWORTH ANDREW JOHN, GB  
 [72] REDDY, GIRI NARAYANA, GB  
 [73] BLACKBERRY LIMITED, CA  
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[54] AFFICHAGE INTEGRE DE POSITION D'ARBRE CREUX ET D'ORIENTATION DE FACE DE COUPE	
[72] BOONE, SCOTT, US	
[73] CANRIG DRILLING TECHNOLOGY, LTD., US	
[85] 2010-04-16	
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[25] EN	
[54] CALIBRATION SYSTEM, MATERIAL DELIVERY SYSTEM, AND METHODS FOR SUCH DELIVERY AND CALIBRATION	
[54] SYSTEME DE CALIBRAGE, SYSTEME DE DISTRIBUTION DE MATERIAU, ET PROCEDES DE DISTRIBUTION ET DE CALIBRAGE	
[72] VIERHEILIG, AL, US	
[72] DORCHEUS, BRIAN, US	
[73] INTERCAT EQUIPMENT, INC., US	
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[54] HYBRID-VEHICLE DRIVE SYSTEM WITH A TRANSMISSION	
[54] SYSTEME D'ENTRAINEMENT DE VEHICULE HYBRIDE AVEC TRANSMISSION	
[72] KOJIMA, MASAKIYO, JP	
[72] TAKAOKA, TOSHIKUMI, JP	
[72] TAGA, YUTAKA, JP	
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP	
[86] (2704802)	
[87] (2704802)	
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[54] SYSTEM AND METHODS FOR PRELOADING A BEARING AND ALIGNING A LOCK NUT	
[54] APPAREILLAGE ET MÉTHODES DE PRECHARGE DE ROULEMENT ET D'ALIGNEMENT DE CONTRE-ÉCROU	
[72] RODE, JOHN E., US	
[73] RODE, JOHN E., US	
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[51] Int.Cl. F16J 15/10 (2006.01) F16L 13/11 (2006.01) F16L 15/04 (2006.01) F16L 17/067 (2006.01) F16L 19/03 (2006.01) F16L 21/02 (2006.01) F16L 23/22 (2006.01) F16L 47/08 (2006.01)	
[25] EN	
[54] CONNECTION STRUCTURE PROVIDING A SEALED JOINT BETWEEN FLUID CONDUCTING PARTS	
[54] STRUCTURE DE RACCORDEMENT FOURNISANT UN JOINT SCELLE ENTRE DES PARTIES CONDUCTRICES DE LIQUIDE	
[72] ANDERSON, GAYLEN, CA	
[72] BANSA, PATRICE B., CA	
[72] ZENGA, ANTONIO, CA	
[72] CHARRON, CHARLES S., CA	
[72] HUSEBYE, TRYGVE, CA	
[73] DAHL BROTHERS CANADA LIMITED, CA	
[86] (2705380)	
[87] (2705380)	
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[54] SYSTEME D'ECLAIRAGE GRADUEL	
[72] TYSON, GLENN M., US	
[72] SCHULER, RICHARD M., US	
[72] LEONHARDT, MICHAEL P., US	
[73] ABL IP HOLDING LLC, US	
[85] 2010-05-26	
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[54] REACTEUR A PLATEAUX HORIZONTAUX
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[72] DEBRUIN, BRUCE ROGER, US
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[73] BLACKBERRY LIMITED, CA
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[54] DISPOSITIF ET METHODE DE SEPARATION DE CIRCULATION D'OBJETS, COMPRENANT UN DISPOSITIF COUILLANT
[72] WILD, HANS-PETER, DE
[72] KRAFT, EBERHARD, DE
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[54] SYSTEME ET METHODE D'ALERTE A PILOTE TACTILE
[72] BOREN, KELLY L., US
[72] McMULLIN, DIANNE L., US
[72] GREEN, RUSH F., JR., US
[72] SANTONI, FRANK P., US
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[54] PROCEDES ET COMPOSITIONS FAISANT APPEL A DES POLYPEPTIDES DE FUSION KLOTHO-FGF
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[72] SCHOEN, ERIC JONATHAN, US
[72] PASSOLT, MARK S., US
[72] MUDDIMER, ANDREW, US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[72] NASH, JONATHAN, US
[72] BREIT, DONALD, US
[73] GENERAL ELECTRIC COMPANY, US
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[54] AMPLIFICATION ET SEQUENCAGE CIBLE AVEC DES AMORCES COMPRENANT DES UNITES MONOMERES FORMANT DES TRIPLEX
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[73] QUANTIBACT A/S, DK
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[54] SYSTEME ET PROCEDE POUR EFFECTUER DES PAIEMENTS ELECTRONIQUES A PARTIR D'UN DISPOSITIF MOBILE SANS FIL
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[73] BLACKBERRY LIMITED, CA
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[72] ORR, CINDY L., US
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[72] ZAESKA, VILIS, US
[73] AVEDA CORPORATION, US
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[72] JIN, XIAOFENG, CN
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[54] APPAREIL ET METHODE DE REPRODUCTION, ET SUPPORT D'ENREGISTREMENT ASSOCIE  
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[72] MOON, SEONG-JIN, KR  
[73] SAMSUNG ELECTRONICS CO., LTD., KR  
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[54] DISPOSITIF DE DISTRIBUTION D'EAU  
[72] JONTE, PATRICK B., US  
[72] RODENBECK, ROBERT WILMER, US  
[72] STORKEY, MATTHEW E. M., US  
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[73] MASCO CORPORATION OF INDIANA, US  
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[72] NATHAN, PHILIP, US  
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[72] BRIGGS, LYNN, US  
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[54] METHODES ET COMPOSITIONS UTILISANT DU 3-(4-AMINO-1-OXO-1,3-DIHYDRO-ISOINDOL-2-YL)-PIPERIDINE-2,6-DIONE POUR LE TRAITEMENT ET LA GESTION DE MYELOMES MULTIPLES  
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[73] CELGENE CORPORATION, US  
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[72] MOGBEL, SINA, CA  
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[72] READ, RUSSELL, US  
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[72] JIMENEZ, EDUARDO J., US  
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[73] COLGATE-PALMOLIVE COMPANY, US  
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[73] M-I DRILLING FLUIDS U.K. LIMITED, GB  
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[54] PIECE ACOUSTIQUE ET SON PROCEDE DE FABRICATION  
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[72] OSUGI, NOBUYUKI, JP  
[73] JAPAN GORE-TEX, INC., JP  
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[54] PROCEDE ET APPAREIL DE GENERATION D'IMAGES D'UNE ZONE ENVIRONNANTE SUR UN DISPOSITIF DE DETECTION  
[72] KUENZNER, NICOLAI, DE  
[72] KUENSTLE, THOMAS, DE  
[72] THOLL, HANS DIETER, DE  
[72] GROSS, MICHAEL, DE  
[73] DIEHL BGT DEFENCE GMBH & CO. KG, DE  
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[72] WAYMAN, BRIAN H., US  
[72] ODELL, ROBERT, US  
[72] CAIZZA, RICHARD JAMES, US  
[73] BECTON, DICKINSON AND COMPANY, US  
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[54] METHODE DE CONTROLE D'UN OUTIL DE MOTEUR A COMBUSTION INTERNE ET OUTIL AINSI CONTROLE  
[72] GRANDJEAN, PASCALE, FR  
[72] CORDEIRO, PIERRE, FR  
[72] DREVETON, JEAN-MICHEL, FR  
[73] SOCIETE DE PROSPECTION ET D'INVENTIONS TECHNIQUES SPIT, FR  
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[54] **METHODE D'ENCODAGE/DE DECODAGE AUDIO A FAIBLE DEBIT BINAIRE COMPORANT DES COMMUTATEURS EN CASCADE**

[72] GRILL, BERNHARD, DE

[72] LEFEBVRE, ROCH, CA

[72] BESSETTE, BRUNO, CA

[72] LAPIERRE, JIMMY, CA

[72] GOURNAY, PHILIPPE, CA

[72] SALAMI, REDWAN, CA

[72] BAYER, STEFAN, AT

[72] FUCHS, GUILLAUME, DE

[72] GEYERSBERGER, STEFAN, DE

[72] GEIGER, RALF, DE

[72] HILPERT, JOHANNES, DE

[72] KRAEMER, ULRICH, DE

[72] LECOMTE, JEREMIE, DE

[72] MULTRUS, MARKUS, DE

[72] NEUENDORF, MAX, DE

[72] POPP, HARALD, DE

[72] RETTELBACH, NIKOLAUS, DE

[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE

[73] VOICEAGE CORPORATION, CA

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[54] **AUDIO SIGNAL SYNTHESIZER AND AUDIO SIGNAL ENCODER**

[54] **SYNTETISEUR DE SIGNAL AUDIO ET ENCODEUR DE SIGNAL AUDIO**

[72] NAGEL, FREDERIK, DE

[72] DISCH, SASCHA, DE

[72] RETTELBACH, NIKOLAUS, DE

[72] NEUENDORF, MAX, DE

[72] GRILL, BERNHARD, DE

[72] KRAEMER, ULRICH, DE

[72] WABNIK, STEFAN, DE

[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE

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[30] US (61/079,839) 2008-07-11

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[54] **STRUCTURE DE SUPPORT MULTICOUCHE**

[72] BRILL, RYAN S., US

[72] HILL, CHRISTOPHER C., US

[72] SLAGH, JAMES D., US

[72] ALDRICH, JOHN F., US

[72] COFFIELD, TIMOTHY P., US

[72] HARTMANN, ANDREW B., US

[72] WASHBURN, KELLY E., US

[72] STANTON, MICHAEL D., SR., US

[73] HERMAN MILLER, INC., US

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[25] EN

[54] **METHOD FOR CELL IDENTIFICATION AND CELL SORTING**

[54] **PROCEDE D'IDENTIFICATION ET DE TRI DE CELLULES**

[72] RATH, DETLEF, DE

[72] KUES, WILFRIED, DE

[72] TAYLOR, ULRIKE, DE

[72] BARCIKOWSKI, STEPHAN, DE

[72] PETERSEN, SVEA, DE

[73] MASTERRIND GMBH, DE

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[54] **AUTOMATIC SCROLLING OF ELECTRONIC MESSAGES**

[54] **DISPOSITIF ET PROCEDE DE FILEMENT AUTOMATIQUE DE MESSAGES ELECTRONIQUES**

[72] SANDRU, COSTIN E., CA

[73] BLACKBERRY LIMITED, CA

[86] (2731826)

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[54] COMPOSITION DE REVETEMENT A BASE DE SOLVANT CONTENANT DES POLYMERES A FONCTIONNALITE ACETOACYLE
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[72] KILLILEA, T. HOWARD, US
[72] CAVALLIN, CARL L., US
[73] VALSPAR SOURCING, INC., US
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<b>[54] GENERATEUR VERTICAL D'ENERGIE EOLIENNE</b>
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[73] GUANGZHOU YATU WIND ENERGY CO., LTD., CN
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<b>[54] REFRIGERISSEMENT RAPIDE ET MAINTIEN DE LA TEMPERATURE DU SANG ENTRE 20 ET 24 DEGRES C AUX FINS DE TRAITEMENT</b>
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[72] HAARMANN, KLAUS H., US
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[73] RIBBON WEBBING CORP., US	
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[73] EXEN HOLDINGS, LLC, US	
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[72] SAMSON, ETIENNE, US
[72] LUSCOMBE, JOHN, US
[72] RODNEY, PAUL, US
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[72] HECKERMAN, DAVID E., US
[72] MEHR, JOHN D., US
[72] HOWELL, NATHAN D., US
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[72] SLAWSON, DEAN A., US
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[72] CHAPDELAINE, JEROME, CA
[72] CHAPDELAINE, FREDERIC, CA
[73] I.B.B. RHEOLOGIE INC., CA
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<p>[11] 2,803,775 [13] C</p> <p>[51] Int.Cl. F24F 7/02 (2006.01) E04D 13/17 (2006.01)</p> <p>[25] EN</p> <p>[54] A PASSIVE ROOF VENT</p> <p>[54] CHATIERE</p> <p>[72] MCKEE, JAMES H. A., CA</p> <p>[72] MANTYLA, JAMES, CA</p> <p>[73] CANPLAS INDUSTRIES LTD., CA</p> <p>[86] (2803775)</p> <p>[87] (2803775)</p> <p>[22] 2006-02-13</p> <p>[62] 2,536,023</p>	<p>[11] 2,806,525 [13] C</p> <p>[51] Int.Cl. A61M 5/158 (2006.01) A61M 39/04 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD AND SYSTEMS FOR PROVIDING AN INFUSION DEVICE INTERFACE</p> <p>[54] PROCEDE ET SYSTEMES POUR FORMER UNE INTERFACE POUR UN DISPOSITIF DE PERFUSION</p> <p>[72] TASILJIAN, PAUL, US</p> <p>[73] ANIMAS CORPORATION, US</p> <p>[86] (2806525)</p> <p>[87] (2806525)</p> <p>[22] 2005-07-21</p> <p>[62] 2,572,388</p> <p>[30] US (60/589,623) 2004-07-21</p>	<p>[11] 2,815,809 [13] C</p> <p>[51] Int.Cl. G01B 21/22 (2006.01) A61B 5/103 (2006.01)</p> <p>[25] EN</p> <p>[54] ANGLE MEASURING DEVICE</p> <p>[54] DISPOSITIF DE MESURE DIANGLE</p> <p>[72] SANO, KOJI, JP</p> <p>[73] YUKI TRADING CO., LTD., JP</p> <p>[85] 2013-03-19</p> <p>[86] 2012-07-02 (PCT/JP2012/066918)</p> <p>[87] (WO2014/006683)</p>
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[72] MATSUZAWA, AKIHIRO, JP
[72] FUCHIGAMI, KATSUHIRO, JP
[72] KUME, KOHSUKE, JP
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[72] FLOERSCH, DAVID J., US
[73] TARGET BRANDS, INC., US
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[73] SALTWORKS TECHNOLOGIES INC., CA
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[54] COMPOSITIONS CIMENTAIRES ET PROCEDES D'UTILISATION DE NANOARGILE
[72] RODDY, CRAIG WAYNE, US
[72] COVINGTON, RICKY L., US
[72] CHATTERJI, JITEN, US
[72] BRENNER, DARRELL CHAD, US
[73] HALIBURTON ENERGY SERVICES, INC., US
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[72] ZOBEL, ERIN L., US
[72] STAFFORD, WILLIAM Y., US
[73] TARGET BRANDS, INC., US
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August 31, 2014 to September 6, 2014

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[72] GOUTEVENIER, ELIZABETH, US	
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[54] SYSTEME D~EPURATION A SAUMURE POUR ADOUCISSEUR D~EAU	
[72] JACUZZI, PAUL V., CA	
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[71] PENTA TMR INC., CA	
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[54] ROBINET D~ARRET	
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[72] LAKIC, BLAGO, CA	
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[72] POREE, FABIEN, DE	
[72] LANGE, GUDRUN, DE	
[72] LABER, BERND, DE	
[72] FREIGANG, JOERG, DE	
[72] SCHULZ, ARNO, DE	
[71] BAYER CROPSCIENCE AG, DE	
[22] 2013-03-05	
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[25] EN
<b>[54] ELECTRICAL HEATING METHOD FOR A HYDROCARBON FORMATION, AND IMPROVED THERMAL RECOVERY METHOD USING ELECTRICAL PRE-HEATING METHOD</b>
<b>[54] PROCEDE DE CHAUFFAGE ELECTRIQUE POUR UNE FORMATION D-HYDROCARBURE ET PROCEDE DE RECUPERATION THERMIQUE AMELIORE UTILISANT UN PROCEDE DE PRECHAUFFAGE ELECTRIQUE</b>
[72] WOLLEN, CODY, CA
[71] HUSKY OIL OPERATIONS LIMITED, CA
[22] 2013-03-04
[41] 2014-09-04

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[13] A1
[51] Int.Cl. E02B 3/00 (2006.01) B09C 1/00 (2006.01)
[25] EN
<b>[54] ROUGH IN FOR UNDER-SLAB VENTILATION</b>
<b>[54] MISE EN PLACE DE CANALISATIONS A DES FINS DE VENTILATION SOUS UNE DALLE</b>
[72] KORYTYNSKI, ANDRZEJ, CA
[71] KORYTYNSKI, ANDRZEJ, CA
[22] 2013-03-01
[41] 2014-09-01

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[51] Int.Cl. A61M 21/00 (2006.01) A24D 3/18 (2006.01) A24D 1/18 (2006.01)
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[72] UNKNOWN, ZZ
[71] JANECEK, JENNY K., CA
[22] 2013-03-05
[41] 2014-09-05

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[13] A1
[51] Int.Cl. C22B 7/00 (2006.01) C22B 3/06 (2006.01) C22B 3/44 (2006.01) C22B 23/00 (2006.01)
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<b>[54] METHOD OF RECOVERING METALS WHILE MITIGATING CORROSION</b>
<b>[54] PROCEDE DE RECUPERATION DES METAUX TOUT EN ATTENUANT LA CORROSION</b>
[72] BUDAC, JAMES, CA
[72] KOFLUK, RUSS, CA
[72] MANKASINGH, SANDY, CA
[72] KALANCHEY, ROBIN, CA
[71] SHERRITT INTERNATIONAL CORPORATION, CA
[22] 2013-03-05
[41] 2014-09-05

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[51] Int.Cl. E21B 19/22 (2006.01) E21B 19/08 (2006.01)
[25] EN
<b>[54] GRIPPING DIES FOR CONTINUOUS COILED ROD INJECTORS AND FABRICATION AND USE METHODS RELATING TO SAME</b>
<b>[54] PEIGNES DE SAISIE POUR INJECTEURS A TIGE SPIRALEE CONTINUE ET PROCEDES DE FABRICATION ET D-UTILISATION ASSOCIES</b>
[72] GUBBINS, MARTIN E.C., CA
[72] LARSEN, SVEN W., CA
[71] CELTIC MACHINING LTD., CA
[22] 2013-03-05
[41] 2014-09-05

[21] 2,808,983
[13] A1
[51] Int.Cl. E01C 19/52 (2006.01)
[25] EN
<b>[54] TRANSPORT APPARATUS AND METHOD FOR THE TRANSPORT, ORIENTATION AND INSTALLATION OF A UNIT OF PAVING BLOCKS</b>
<b>[54] APPAREIL DE TRANSPORT ET PROCEDE POUR LE TRANSPORT, L-ORIENTATION ET L-INSTALLATION D-UNE UNITE DE BLOCS DE PAVAGE</b>
[72] BRASSARD, JEAN-MICHEL, CA
[71] TECHO-BLOC INC., CA
[22] 2013-03-05
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[51] Int.Cl. A61H 7/00 (2006.01)
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<b>[54] HITCHINS POST AKA BACK UP 2 IT</b>
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[72] HITCHINS, BEVERLEY A., CA
[71] HITCHINS, BEVERLEY A., CA
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[13] A1
[51] Int.Cl. F25D 3/08 (2006.01) B65D 81/38 (2006.01)
[25] EN
<b>[54] SOFT-SIDED INSULATED CONTAINER WITH INFLATABLE WALL STRUCTURE</b>
<b>[54] CONTENANT ISOLE A COTES MOUS A STRUCTURE DE PAROI GONFLABLE</b>
[72] MOGLI, MELVIN S., CA
[72] STEVENS, RICK, US
[72] MATHER, RYAN, US
[71] CALIFORNIA INNOVATIONS INC., CA
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[41] 2014-09-01
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<b>[54] ROUE EOLIENNE DE ROUTE RIGITANO &amp; BATINI</b>
[72] RIGITANO, ANTONIO, CA
[71] RIGITANO, ANTONIO, CA
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<b>[54] SHOWER DOOR ASSEMBLY</b>
<b>[54] ENSEMBLE DE PORTE DE DOUCHE</b>
[72] WEI, WUXIANG, CN
[71] FOSHAN IDEAL CO., LTD, CN
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[41] 2014-09-05
[30] CN (201320099211.6) 2013-03-05

[21] 2,812,566
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<b>[51] Int.Cl. E06B 3/00 (2006.01) A47K 3/30 (2006.01)</b>
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[71] FOSHAN IDEAL CO., LTD, CN
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[41] 2014-09-05
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<b>[54] NEEDLE VALVE LOCKOUT</b>
<b>[54] DISPOSITIF DE VERROUILLAGE DE ROBINET A POINTEAU</b>
[72] KNOPP, CLINT PARKER, CA
[71] KNOPP, CLINT PARKER, CA
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<b>[54] AUTOMATIC AIR TANK PURGE SYSTEM</b>
<b>[54] SYSTEME DE PURGE DE RESERVOIR D'AIR AUTOMATIQUE</b>
[72] RAYE, VICTOR J., US
[72] ENGELBERT, DAVID G., US
[71] HALDEX BRAKE PRODUCTS CORPORATION, US
[22] 2013-04-12
[41] 2014-09-05
[30] US (61/772,822) 2013-03-05
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<b>[51] Int.Cl. B23K 37/053 (2006.01)</b>
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<b>[54] PIPE WELDING FIXTURE</b>
<b>[54] DISPOSITIF DE SOUDAGE DE TUYAUX</b>
[72] REID, ROBERT D., CA
[71] REID, ROBERT D., CA
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[21] 2,809,352
[13] A1
<b>[51] Int.Cl. G06Q 20/02 (2012.01) G06Q 20/10 (2012.01) G06Q 30/06 (2012.01)</b>
[25] EN
<b>[54] DESIGN FOR MICRO-PAYMENT SYSTEM FOR WEB CONTENTS</b>
<b>[54] CONCEPT DE SYSTEME DE MICRO-PAIEMENT POUR CONTENU WEB</b>
[72] CHOW, STANLEY, CA
[71] CHOW, STANLEY, CA
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[25] EN
<b>[54] SYSTEM AND METHOD FOR IMPROVING MARKETING SERVICES IN A SOCIAL NETWORKING ENVIRONMENT</b>
<b>[54] SYSTEME ET METHODE POUR AMELIORER LES SERVICES DE MARKETING DANS UN ENVIRONNEMENT DE RESEAUTAGE SOCIAL</b>
[72] CHUNG, TREVOR A., US
[72] CHUNG, BRIAN I., CA
[71] CHUNG, TREVOR A., US
[71] CHUNG, BRIAN I., CA
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[30] US (13/786,205) 2013-03-05

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<b>[51] Int.Cl. A61H 15/00 (2006.01)</b>
[25] EN
<b>[54] SELF-BODY MASSAGER</b>
<b>[54] APPAREIL D'AUTO-MASSAGE</b>
[72] MAW, DAVID SCOTT, US
[71] MAW, DAVID SCOTT, US
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[30] US (13/782,107) 2013-03-01

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[13] A1
<b>[51] Int.Cl. G08B 19/02 (2006.01)</b>
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<b>[54] ELECTRONIC ANTIFREEZE ALARM FOR BEVERAGES</b>
<b>[54] ALERTE ANTIGEL ELECTRONIQUE POUR BOISSONS</b>
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 [54] **ECHANGEURS DE CHALEUR  
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 [72] KUSUDA, CHARLES E., US  
 [72] ROPER, CHRISTOPHER STEPHEN,  
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 [72] VANNICE, WILLIAM, US  
 [72] MULEY, ARUN, US  
 [72] MALONEY, KEVIN JOHN, GB  
 [71] THE BOEING COMPANY, US  
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 [54] **SYSTEM AND METHOD FOR  
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 BASED ON REVENUE PER  
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 [54] **SYSTEME ET METHODE POUR  
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 [72] MELLO, PAUL LESLIE, US  
 [71] VEGAS.COM, LLC, US  
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 [54] **METHOD AND SYSTEM FOR  
 ESTIMATING DEGRADATION  
 AND DURABILITY OF  
 CONCRETE STRUCTURES AND  
 ASSET MANAGEMENT SYSTEM  
 MAKING USE OF SAME**  
 [54] **PROCEDE ET SYSTEME  
 D-ESTIMATION DE LA  
 DEGRADATION ET DE LA  
 DURABILITE DE STRUCTURES  
 DE BETON ET SYSTEME DE  
 GESTION DE BIENS LES  
 UTILISANT**  
 [72] MARCHAND, JACQUES, CA  
 [72] GREGOIRE, ETIENNE, CA  
 [72] SAMSON, ERIC, CA  
 [71] SIMCO TECHNOLOGIES INC., CA  
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 [54] **BRAS DE SUPPORT**  
 [72] HUNTER, DUNCAN JAMES, US  
 [72] ERSKINE, MARK, US  
 [71] ICWUSA.COM INC., US  
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 [51] Int.Cl. C07C 5/48 (2006.01) B01J  
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 [54] **COMPLEX COMPRISING  
 OXIDATIVE  
 DEHYDROGENATION UNIT**  
 [54] **COMPLEXE COMPRENANT UNE  
 UNITE DE DESHYDROGENATION  
 OXYDATIVE**  
 [72] SIMANZHENKOV, VASILY, CA  
 [72] KUSTOV, LEONID MODESTOVICH,  
 RU  
 [72] KUCHEROV, ALEKSEY  
 VICTOROVICH, RU  
 [72] FINASHINA, ELENA DMITRIEVNA,  
 RU  
 [72] GAO, XIAOLIANG, CA  
 [72] FOY, EDWARD CHRISTOPHER, CA  
 [72] ENNIS, CLAIRE JEANNINE, CA  
 [71] NOVA CHEMICALS  
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 [51] Int.Cl. F21V 3/04 (2006.01) F21V 5/04  
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 [25] EN  
 [54] **HYBRID LENS FOR SOLID STATE  
 LIGHT SOURCE DEVICE**  
 [54] **LENTILLE HYBRIDE POUR  
 DISPOSITIF DE SOURCE DE  
 LUMIERE A SEMI-  
 CONDUCTEURS**  
 [72] LIPOWSKY, PETER, DE  
 [72] STREPPEL, HENRIKE, DE  
 [71] OSRAM SYLVANIA INC., US  
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[54] <b>TISSU NON TISSE A FIBRES LONGUES ET STRATIFIE DE TISSUS COMPORTANT UN TISSU NON TISSE A FIBRES LONGUES</b>
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[71] FINETRACK, JP
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[30] JP (2013-042030) 2013-03-04
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[54] <b>ELECTRICAL DEVICE MOUNTING POLE</b>
[54] <b>POTEAU DE FIXATION DE DISPOSITIF ELECTRIQUE</b>
[72] FONG, ROBERT, US
[72] GARDNER, DANIEL L., US
[72] REED, GEOFFREY, US
[72] DIPARISI, PHILIP, US
[71] THOMAS & BETTS INTERNATIONAL, INC., US
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[41] 2014-09-04
[30] US (61/771,985) 2013-03-04
[30] US (14/161,916) 2014-01-23

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[51] <b>Int.Cl. F21V 21/22 (2006.01) F21V 17/12 (2006.01) F21V 19/02 (2006.01) F21V 21/04 (2006.01)</b>
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[54] <b>SOLID STATE LIGHTING DEVICE WITH EXTENSIBLE MOUNTING BASE</b>
[54] <b>DISPOSITIF D-ECLAIRAGE A SEMI-CONDUCTEURS POURVU D-UNE BASE DE FIXATION EXTENSIBLE</b>
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[72] JESWANI, ANIL, US
[71] OSRAM SYLVANIA INC., US
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[54] <b>CONVERTERS</b>
[54] <b>CONVERTISSEURS</b>
[72] CRANE, ALLAN DAVID, GB
[72] BLEWITT, WARREN MARK, GB
[71] GE ENERGY POWER CONVERSION TECHNOLOGY LIMITED, GB
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[51] <b>Int.Cl. B27M 3/02 (2006.01) B27M 1/00 (2006.01)</b>
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[54] <b>OBSTRUCTION DETECTION DEVICE</b>
[54] <b>DISPOSITIF DE DETECTION D-OBSTRUCTION</b>
[72] KANJEE, MANISH C., US
[72] CARROLL, VICKY DIANE, US
[71] MITEK HOLDINGS, INC., US
[22] 2014-02-18
[41] 2014-09-01
[30] US (13/782,435) 2013-03-01

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[51] <b>Int.Cl. E21F 1/00 (2006.01) E21F 13/08 (2006.01)</b>
[25] EN
[54] <b>BOX CHECK FOR CONVEYOR BELT AND METHOD OF INSTALLATION</b>
[54] <b>BUTEE DE COURROIE TRANPORTEUSE ET METHODE D-INSTALLATION</b>
[72] KENNEDY, WILLIAM R., US
[72] KENNEDY, JOHN M., US
[71] KENNEDY METAL PRODUCTS & BUILDINGS, INC., US
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[41] 2014-09-04
[30] US (13/783,981) 2013-03-04

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[13] A1
[51] <b>Int.Cl. B65F 1/14 (2006.01) B65D 43/26 (2006.01) B65F 1/00 (2006.01) B65F 1/16 (2006.01)</b>
[25] EN
[54] <b>RECEPTACLE WITH MOTION DAMPER NEAR LID</b>
[54] <b>RECIPIENT AVEC AMORTISSEUR DE VIBRATIONS PRES DU COUVERCLE</b>
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[72] CHANG, DI-FONG, US
[72] SANDOR, JOSEPH, US
[71] SIMPLEHUMAN, LLC, US
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[41] 2014-09-01
[30] US (13/783,149) 2013-03-01

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[13] A1
[51] <b>Int.Cl. A47L 9/24 (2006.01) A47L 5/36 (2006.01) A47L 9/02 (2006.01)</b>
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[54] <b>VACUUM CLEANER</b>
[54] <b>ASPIRATEUR</b>
[72] YAN, LI, US
[72] LI, ZI QIANG, US
[72] YANG, JING, US
[72] CHU, LAWRENCE CHUN-HEI, US
[71] BISSELL HOMECARE, INC., US
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[30] US (61/771,342) 2013-03-01

[21] 2,843,663
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[51] <b>Int.Cl. F24H 1/10 (2006.01) F23J 15/00 (2006.01) F24H 8/00 (2006.01) F28C 3/06 (2006.01)</b>
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[54] <b>WATER HEATER</b>
[54] <b>CHAUFFE-EAU</b>
[72] TATESON, ARCHIE S., CA
[71] TATESON, ARCHIE S., CA
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<p>[21] 2,843,930</p> <p>[13] A1</p> <p>[51] Int.Cl. B29C 53/60 (2006.01)</p> <p>[25] EN</p> <p>[54] PRESSURE TUNABLE EXPANDABLE MANDREL FOR MANUFACTURING A COMPOSITE STRUCTURE</p> <p>[54] MANDRIN EXTENSIBLE REGLABLE EN PRESSION POUR LA FABRICATION D-UNE STRUCTURE COMPOSITE</p> <p>[72] OLDRYD, PAUL K., US</p> <p>[72] HETHCOCK, JAMES D., JR., US</p> <p>[72] MCNEILL, DAVID B., US</p> <p>[71] BELL HELICOPTER TEXTRON INC., US</p> <p>[22] 2014-02-21</p> <p>[41] 2014-09-01</p> <p>[30] US (13/782,127) 2013-03-01</p>
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<p>[21] 2,844,015</p> <p>[13] A1</p> <p>[51] Int.Cl. F01C 1/22 (2006.01) F01C 21/10 (2006.01) F02B 53/02 (2006.01) F02B 53/04 (2006.01)</p> <p>[25] EN</p> <p>[54] ROTARY INTERNAL COMBUSTION ENGINE WITH PILOT SUBCHAMBER</p> <p>[54] MOTEUR ROTATIF A COMBUSTION INTERNE COMPORTANT UNE SOUS-CHAMBRE DE PILOTE</p> <p>[72] VILLENEUVE, BRUNO, CA</p> <p>[72] GAUVREAU, JEAN GABRIEL, CA</p> <p>[72] GAGNON-MARTIN, DAVID, CA</p> <p>[72] JULIEN, ANDRE, CA</p> <p>[72] THOMASSIN, JEAN, CA</p> <p>[71] PRATT &amp; WHITNEY CANADA CORP., CA</p> <p>[22] 2014-02-25</p> <p>[41] 2014-09-04</p> <p>[30] US (13/783,707) 2013-03-04</p>
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<p>[21] 2,844,020</p> <p>[13] A1</p> <p>[51] Int.Cl. B29C 70/30 (2006.01) B29C 70/08 (2006.01) B32B 3/12 (2006.01) C08J 5/12 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD OF MANUFACTURING COMPOSITE CORE</p> <p>[54] SYSTEME ET PROCEDE DE FABRICATION D-UNE AME COMPOSITE</p> <p>[72] KENDRICK, PHILLIP A., US</p> <p>[72] OLDRYD, PAUL K., US</p> <p>[72] ARMSTRONG, LEVI H., US</p> <p>[72] OBERLE, ELIZABETH, US</p> <p>[71] BELL HELICOPTER TEXTRON INC., US</p> <p>[22] 2014-02-25</p> <p>[41] 2014-09-01</p> <p>[30] US (13/782,359) 2013-03-01</p>
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**Demandes canadiennes mises à la disponibilité du public**  
**31 août 2014 au 6 septembre 2014**

<p style="text-align: right;"><b>[21] 2,844,084</b></p> <p>[13] A1</p> <p>[51] Int.Cl. C23C 18/18 (2006.01) B24C 1/00 (2006.01) C23C 18/32 (2006.01) C23F 4/00 (2006.01)</p> <p>[25] EN</p> <p>[54] APPARATUS AND PROCESS FOR NICKEL PLATING AND SEALING</p> <p>[54] APPAREIL ET PROCEDE DE NICKELAGE ET DE SCELLEMENT</p> <p>[72] FRANKE, ROBERT, CA</p> <p>[71] INTEGRATED PROTECTIVE COATINGS, INC., CA</p> <p>[22] 2014-02-28</p> <p>[41] 2014-09-01</p> <p>[30] US (61/771,171) 2013-03-01</p>	<p style="text-align: right;"><b>[21] 2,844,187</b></p> <p>[13] A1</p> <p>[51] Int.Cl. G04F 1/02 (2006.01)</p> <p>[25] FR</p> <p>[54] MINUTERIE ORALE ET PROCEDE D-UTILISATION DE CELLE-CI</p> <p>[54] ORAL TIMER AND METHOD OF USING SAME</p> <p>[72] GAUTHIER, PIERRE-PASCAL, CA</p> <p>[71] GAUTHIER, PIERRE-PASCAL, CA</p> <p>[22] 2014-02-26</p> <p>[41] 2014-09-04</p> <p>[30] GB (1303781.7) 2013-03-04</p>	<p style="text-align: right;"><b>[21] 2,844,248</b></p> <p>[13] A1</p> <p>[51] Int.Cl. H02G 5/00 (2006.01) H01R 25/00 (2006.01) H02G 1/00 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD FOR PROVIDING DISCRETE ACES POINTS IN AN ELECTRICAL BUSWAY</p> <p>[54] SYSTEME ET PROCEDE POUR FOURNIR DES POINTS D-ACCES DISCRETS DANS UNE BARRE BLINDEE ELECTRIQUE</p> <p>[72] ROSS, STEVEN L., US</p> <p>[72] DAVIDSON, THOMAS J., JR., US</p> <p>[71] UNIVERSAL ELECTRIC CORPORATION, US</p> <p>[22] 2014-02-28</p> <p>[41] 2014-09-01</p> <p>[30] US (61/771,382) 2013-03-01</p>
<p style="text-align: right;"><b>[21] 2,844,136</b></p> <p>[13] A1</p> <p>[51] Int.Cl. B29C 70/30 (2006.01) B29C 63/12 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD OF MANUFACTURING COMPOSITE CORE</p> <p>[54] SYSTEME ET PROCEDE DE FABRICATION D-UNE AME COMPOSITE</p> <p>[72] KENDRICK, PHILLIP A., US</p> <p>[72] OLDRLOYD, PAUL K., US</p> <p>[72] ARMSTRONG, LEVI H., US</p> <p>[72] OBERLE, ELIZABETH, US</p> <p>[71] BELL HELICOPTER TEXTRON INC., US</p> <p>[22] 2014-02-26</p> <p>[41] 2014-09-01</p> <p>[30] US (13/782,283) 2013-03-01</p> <p>[30] US (13/782,180) 2013-03-01</p>	<p style="text-align: right;"><b>[21] 2,844,189</b></p> <p>[13] A1</p> <p>[51] Int.Cl. G01P 5/165 (2006.01)</p> <p>[25] EN</p> <p>[54] PROBE FOR MEASURING THE TOTAL PRESSURE OF AN AIRFLOW AND METHOD OF USING THE PROBE</p> <p>[54] SONDE DE MESURE DE LA PRESSION TOTALE D-UN DEBIT D-AIR ET PROCEDE D-UTILISATION DE LA SONDE</p> <p>[72] MARTIN, FREDERIC, FR</p> <p>[72] DESBIOLES, SERGE, FR</p> <p>[72] MANDLE, JACQUES, FR</p> <p>[71] THALES, FR</p> <p>[22] 2014-02-27</p> <p>[41] 2014-09-01</p> <p>[30] FR (1300464) 2013-03-01</p>	<p style="text-align: right;"><b>[21] 2,844,253</b></p> <p>[13] A1</p> <p>[51] Int.Cl. F16G 11/14 (2006.01) A44B 11/25 (2006.01) A47G 29/00 (2006.01) B65B 27/00 (2006.01) B65D 63/00 (2006.01) F16B 2/08 (2006.01) F16B 45/00 (2006.01) F16G 11/10 (2006.01) F16M 13/02 (2006.01)</p> <p>[25] EN</p> <p>[54] ADJUSTABLE SECURING DEVICE AND BUCKLE</p> <p>[54] DISPOSITIF DE FIXATION REGLABLE ET BOUCLE</p> <p>[72] THOMPSON, CRAIG DONALD, US</p> <p>[72] KIRSCHHOFFER, JON ARTHUR, US</p> <p>[72] PAN, ANGELA LILUN, US</p> <p>[72] ELLER, MICHELE AGNES, US</p> <p>[71] 3M INNOVATIVE PROPERTIES COMPANY, US</p> <p>[22] 2014-02-28</p> <p>[41] 2014-09-01</p> <p>[30] US (61/771,490) 2013-03-01</p>
<p style="text-align: right;"><b>[21] 2,844,159</b></p> <p>[13] A1</p> <p>[51] Int.Cl. G01V 1/30 (2006.01)</p> <p>[25] EN</p> <p>[54] APPARATUS AND METHOD FOR DETERMINATION OF FAR-FIELD SIGNATURE FROM VARIABLE-DEPTH SEISMIC DATA</p> <p>[54] APPAREIL ET PROCEDE DE DETERMINATION D-UNE SIGNATURE EN CHAMP LOINTAIN A PARTIR DE DONNEES SISMIQUES A PROFONDEUR VARIABLE</p> <p>[72] GRATACOS, BRUNO, FR</p> <p>[71] CGG SERVICES SA, FR</p> <p>[22] 2014-02-27</p> <p>[41] 2014-09-04</p> <p>[30] US (61/772,210) 2013-03-04</p>	<p style="text-align: right;"><b>[21] 2,844,198</b></p> <p>[13] A1</p> <p>[51] Int.Cl. B02C 23/08 (2006.01) B02B 7/02 (2006.01) B02C 23/18 (2006.01)</p> <p>[25] EN</p> <p>[54] GRANULATION METHOD AND SYSTEM</p> <p>[54] PROCEDE ET SYSTEME DE GRANULATION</p> <p>[72] FORSYTHE, PHILLIP, US</p> <p>[72] JONES, CHRISTOPHER, US</p> <p>[72] GREEN, JOSHUA, US</p> <p>[71] FORSYTHE &amp; LONG ENGINEERING, INC., US</p> <p>[22] 2014-02-27</p> <p>[41] 2014-09-01</p> <p>[30] US (61/771,256) 2013-03-01</p>	

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**August 31, 2014 to September 6, 2014**

<p style="text-align: right;">[21] <b>2,844,281</b>  [13] A1</p> <p>[51] Int.Cl. B65G 69/00 (2006.01) B60P 3/40 (2006.01) B65B 27/10 (2006.01) F03D 11/00 (2006.01)  [25] EN</p> <p>[54] <b>TWO OR THREE WIND TURBINE BLADES AS ONE UNIT</b></p> <p>[54] <b>DEUX OU TROIS PALES DE TURBINE EOLIENNE SOUS FORME D'UN MODULE</b></p> <p>[72] RUIJTER, WOUT, DK</p> <p>[72] WESTERGAARD, JAN, DK</p> <p>[71] ENVISION ENERGY (DENMARK) APS, DK</p> <p>[22] 2014-02-28</p> <p>[41] 2014-09-01</p> <p>[30] DK (PA 2013 70122) 2013-03-01</p>	<p style="text-align: right;">[21] <b>2,844,308</b>  [13] A1</p> <p>[51] Int.Cl. A47J 43/25 (2006.01)  [25] EN</p> <p>[54] <b>HANDHELD GRATER WITH CATCH BIN</b></p> <p>[54] <b>RAPE PORTATIVE A BAC DE COLLECTE</b></p> <p>[72] LEE, STUART HARVEY, US</p> <p>[72] SCHAEPPERS, JOCHEN, US</p> <p>[71] ROBINSON HOME PRODUCTS INC., US</p> <p>[22] 2014-02-28</p> <p>[41] 2014-09-01</p> <p>[30] US (61/771,763) 2013-03-01</p> <p>[30] US (14/188,520) 2014-02-24</p>	<p style="text-align: right;">[21] <b>2,844,323</b>  [13] A1</p> <p>[51] Int.Cl. A47G 29/08 (2006.01) A47K 1/09 (2006.01)  [25] EN</p> <p>[54] <b>EXPANDABLE SINK CADDY</b></p> <p>[54] <b>PANIER D-EVIER EXPANSIBLE</b></p> <p>[72] LEE, STUART HARVEY, US</p> <p>[72] EDGEMON, JENNA MARIE, US</p> <p>[71] ROBINSON HOME PRODUCTS INC., US</p> <p>[22] 2014-02-28</p> <p>[41] 2014-09-01</p> <p>[30] US (61/771,746) 2013-03-01</p> <p>[30] US (14/188,450) 2014-02-24</p>
<p style="text-align: right;">[21] <b>2,844,295</b>  [13] A1</p> <p>[51] Int.Cl. F24C 15/30 (2006.01) A21B 1/00 (2006.01) A21B 3/02 (2006.01) A47B 77/04 (2006.01) B66F 11/00 (2006.01)  [25] EN</p> <p>[54] <b>BOTTOM-LOADING COOKING APPLIANCE</b></p> <p>[54] <b>APPAREIL DE CUISSON A CHARGEMENT PAR LE BAS</b></p> <p>[72] MARTIN, JOHN PALMER, CA</p> <p>[71] MARTIN, JOHN PALMER, CA</p> <p>[22] 2014-02-28</p> <p>[41] 2014-09-01</p> <p>[30] US (61/771,395) 2013-03-01</p>	<p style="text-align: right;">[21] <b>2,844,317</b>  [13] A1</p> <p>[51] Int.Cl. H04N 21/45 (2011.01) H04N 21/4147 (2011.01) H04N 21/4627 (2011.01)  [25] EN</p> <p>[54] <b>METHODS AND SYSTEMS FOR TIME-SHIFTING CONTENT</b></p> <p>[54] <b>PROCEDES ET SYSTEMES POUR CONTENU A DECALAGE DANS LE TEMPS</b></p> <p>[72] HOLDEN, DANIAL, US</p> <p>[72] URQUHART, VIRGIL BOYETTE, US</p> <p>[72] ROBERTS, NEAL, US</p> <p>[71] COMCAST CABLE COMMUNICATIONS, LLC, US</p> <p>[22] 2014-02-28</p> <p>[41] 2014-09-01</p> <p>[30] US (13/782/959) 2013-03-01</p>	<p style="text-align: right;">[21] <b>2,844,324</b>  [13] A1</p> <p>[51] Int.Cl. A47L 19/04 (2006.01) A47G 29/00 (2006.01) A47J 47/00 (2006.01) B65D 21/08 (2006.01)  [25] EN</p> <p>[54] <b>ANGLED COLLAPSIBLE CONTAINER</b></p> <p>[54] <b>CONTENANT PLIABLE FORMANT UN ANGLE</b></p> <p>[72] LEE, STUART HARVEY, US</p> <p>[72] SCHAEPPERS, JOCHEN, US</p> <p>[71] ROBINSON HOME PRODUCTS INC., US</p> <p>[22] 2014-02-28</p> <p>[41] 2014-09-01</p> <p>[30] US (61/771,730) 2013-03-01</p> <p>[30] US (14/188,412) 2014-02-24</p>
<p style="text-align: right;">[21] <b>2,844,305</b>  [13] A1</p> <p>[51] Int.Cl. A47J 43/25 (2006.01)  [25] EN</p> <p>[54] <b>COLLAPSIBLE BOX GRATER</b></p> <p>[54] <b>RAPE PLIABLE</b></p> <p>[72] LEE, STUART HARVEY, US</p> <p>[72] SCHAEPPERS, JOCHEN, US</p> <p>[71] ROBINSON HOME PRODUCTS INC., US</p> <p>[22] 2014-02-28</p> <p>[41] 2014-09-01</p> <p>[30] US (61/771,756) 2013-03-01</p> <p>[30] US (14/188,487) 2014-02-24</p>	<p style="text-align: right;">[21] <b>2,844,318</b>  [13] A1</p> <p>[51] Int.Cl. G06Q 40/02 (2012.01)  [25] EN</p> <p>[54] <b>GUARANTOR MORTGAGES</b></p> <p>[54] <b>HYPOTHEQUES DE GARANT</b></p> <p>[72] SCHMIDT, MICHAEL K, CA</p> <p>[72] TEIRANI, AMIR, CA</p> <p>[71] ROYAL BANK OF CANADA, CA</p> <p>[22] 2014-02-28</p> <p>[41] 2014-09-01</p> <p>[30] US (61/771,509) 2013-03-01</p>	<p style="text-align: right;">[21] <b>2,844,326</b>  [13] A1</p> <p>[51] Int.Cl. A47J 36/00 (2006.01) A47J 36/06 (2006.01)  [25] EN</p> <p>[54] <b>FOLDABLE SPLATTER SCREEN</b></p> <p>[54] <b>GRILLE ANTI-ECLABOSSURES PLIABLE</b></p> <p>[72] LEE, STUART HARVEY, US</p> <p>[72] SCHAEPPERS, JOCHEN, US</p> <p>[71] ROBINSON HOME PRODUCTS INC., US</p> <p>[22] 2014-02-28</p> <p>[41] 2014-09-01</p> <p>[30] US (61/771,705) 2013-03-01</p> <p>[30] US (14/188,369) 2014-02-24</p>

**Demandes canadiennes mises à la disponibilité du public**  
**31 août 2014 au 6 septembre 2014**

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[21] 2,844,327
[13] A1
[51] Int.Cl. A47J 43/22 (2006.01)
[25] EN
<b>[54] COLLAPSIBLE SIFTER</b>
[54] TAMIS PLIABLE
[72] LEE, STUART HARVEY, US
[72] EDGEEMON, JENNA MARIE, US
[71] ROBINSON HOME PRODUCTS INC., US
[22] 2014-02-28
[41] 2014-09-01
[30] US (61/771,678) 2013-03-01
[30] US (14/188,322) 2014-02-24

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[21] 2,844,353
[13] A1
[51] Int.Cl. A22C 29/02 (2006.01) A22C 29/00 (2006.01)
[25] EN
<b>[54] CRAB SHELLING MACHINE</b>
[54] MACHINE DE DECORTICAGE DE CRABE
[72] ZHOU, PENGFEI, CN
[71] SUZHOU XI FU RUI AGRICULTURE TECHNOLOGIES CO., LTD, CN
[22] 2014-03-03
[41] 2014-09-04
[30] CN (201320096066.6) 2013-03-04

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[21] 2,844,413
[13] A1
[51] Int.Cl. E21B 4/00 (2006.01)
[25] EN
<b>[54] DRILLING APPARATUS AND METHOD</b>
[54] APPAREIL ET PROCEDE DE PERCAGE
[72] GILLIS, SEAN, CA
[72] MANGAN, MATT, CA
[71] DRILFORMANCE TECHNOLOGIES, LLC, US
[22] 2014-03-03
[41] 2014-09-04
[30] US (61/772,412) 2013-03-04
[30] US (14/194,710) 2014-03-01

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[21] 2,844,329
[13] A1
[51] Int.Cl. B66F 13/00 (2006.01) B66B 13/16 (2006.01) B66F 11/04 (2006.01)
[25] FR
<b>[54] PLATFORM LIFT INCLUDING WEIGHT MEASUREMENT CELL</b>
[54] NACELLE ELEVATRICE COMPRENANT UNE CELLULE DE MESURE DE POIDS
[72] PAROT, SEBASTIEN, FR
[72] BONNEFOY, NICOLAS, FR
[71] HAULOTTE GROUP, FR
[22] 2014-02-27
[41] 2014-09-01
[30] FR (13 51845) 2013-03-01

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[21] 2,844,354
[13] A1
[51] Int.Cl. G01V 1/28 (2006.01)
[25] EN
<b>[54] IMAGE-DOMAIN 4D-BINNING METHOD AND SYSTEM</b>
[54] PROCEDE ET SYSTEME DE CLASSIFICATION 4D A DOMAINE D-IMAGE
[72] HAACKE, ROSS, FR
[71] CGG SERVICES SA, FR
[22] 2014-03-03
[41] 2014-09-04
[30] US (13/784,112) 2013-03-04

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[21] 2,844,415
[13] A1
[51] Int.Cl. A61B 17/56 (2006.01) A61B 17/04 (2006.01)
[25] EN
<b>[54] KNOTLESS FILAMENTARY FIXATION DEVICES, ASSEMBLIES AND SYSTEMS AND METHODS OF ASSEMBLY AND USE</b>
[54] DISPOSITIFS, ENSEMBLES ET SYSTEMES DE FIXATION FILIFORME SANS N-UDS ET PROCEDES D-ASSEMBLAGE ET D-UTILISATION
[72] PILGERAM, KYLE CRAIG, US
[71] HOWMEDICA OSTEONICS CORP., US
[22] 2014-02-28
[41] 2014-09-04
[30] US (13/783,804) 2013-03-04

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[21] 2,844,331
[13] A1
[51] Int.Cl. F24F 13/28 (2006.01) A61G 10/00 (2006.01) B01D 46/42 (2006.01) F24F 3/16 (2006.01)
[25] EN
<b>[54] TOOL-LESS AUTO-ALIGNING FILTER RETENTION SYSTEM</b>
[54] SYSTEME DE RETENUE DE FILTRE A ALIGNEMENT AUTOMATIQUE SANS OUTIL
[72] MC LAURIN, MATTHEW B., US
[71] AIR SYSTEM COMPONENTS, INC., US
[22] 2014-02-28
[41] 2014-09-01
[30] US (61/771,709) 2013-03-01
[30] US (13/804,189) 2013-03-22
[30] US (61/804,500) 2013-03-22

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[21] 2,844,403
[13] A1
[51] Int.Cl. E01H 1/05 (2006.01) A46B 13/02 (2006.01) B60D 1/42 (2006.01) B60D 3/00 (2006.01) E01H 5/06 (2006.01)
[25] EN
<b>[54] LATERAL MOUNT FOR VEHICLE MOUNTED IMPLEMENT</b>
[54] ENSEMBLE DE MONTAGE LATERAL POUR UN INSTRUMENT FIXE A UN VEHICULE
[72] KOIS, ERNEST J., US
[71] KOIS BROTHERS EQUIPMENT CO., INC., US
[22] 2014-03-03
[41] 2014-09-04
[30] US (13/784,421) 2013-03-04

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[21] 2,844,429
[13] A1
[51] Int.Cl. F15C 3/16 (2006.01)
[25] EN
<b>[54] CONTROL OF THE WORKING FREQUENCY OF AN IMPACT MECHANISM</b>
[54] COMMANDE DE LA FREQUENCE DE FONCTIONNEMENT D-UN MECANISME A CHOC
[72] KAINDLBAUER, STEFAN, AT
[71] TMT-BBG RESEARCH AND DEVELOPMENT GMBH, AT
[22] 2014-03-03
[41] 2014-09-04
[30] AT (50139-2013) 2013-03-04

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**August 31, 2014 to September 6, 2014**

<p style="text-align: right;">[21] <b>2,844,456</b>  [13] A1</p> <p>[51] Int.Cl. E04H 3/12 (2006.01) A47C 1/126 (2006.01)  [25] FR  [54] HALL, SPECIFICALLY MULTI-PURPOSE PERFORMANCE HALL  [54] SALLE, EN PARTICULIER SALLE DE SPECTACLE POLYVALENTE  [72] BEHAGUE, JULIEN, FR  [72] MAUGER, MICKAEL, FR  [71] STI SERAPID GROUP, FR  [22] 2014-03-03  [41] 2014-09-04  [30] FR (13 51 887) 2013-03-04</p>	<p style="text-align: right;">[21] <b>2,845,034</b>  [13] A1</p> <p>[51] Int.Cl. G01V 1/30 (2006.01)  [25] EN  [54] METHOD AND DEVICE FOR CALCULATING TIME-SHIFTS AND TIME-STRAINS IN SEISMIC DATA  [54] PROCEDE ET DISPOSITIF DE CALCUL DE DECALAGES DANS LE TEMPS ET DE DEFORMATIONS DE TEMPS DANS LES DONNEES SISMIQUES  [72] HOEBER, HENNING, FR  [71] CGG SERVICES SA, FR  [22] 2014-03-03  [41] 2014-09-04  [30] US (61/772,228) 2013-03-04</p>	<p style="text-align: right;">[21] <b>2,845,168</b>  [13] A1</p> <p>[51] Int.Cl. G01N 21/954 (2006.01) B05B 15/00 (2006.01)  [25] EN  [54] NOZZLE-MOUNTED CAMERA SYSTEM AND METHOD  [54] SYSTEME DE CAMERA FIXE SUR UNE LANCE ET PROCEDE  [72] KESSLER, PETER, AT  [71] ENVIROSIGHT LLC, US  [22] 2014-03-03  [41] 2014-09-01  [30] US (61/771,652) 2013-03-01</p>
<p style="text-align: right;">[21] <b>2,844,457</b>  [13] A1</p> <p>[51] Int.Cl. F41A 9/39 (2006.01) F41A 9/51 (2006.01)  [25] EN  [54] LOADING MACHINE FOR FEEDING A RECEIVER  [54] MACHINE DE CHARGE POUR ALIMENTER UN RECEPTEUR  [72] HOWARD, WILLIAM E., US  [72] FORRESTER, VICTOR J., US  [71] GENERAL DYNAMICS-OTS, INC., US  [22] 2014-03-03  [41] 2014-09-04  [30] US (13/784,359) 2013-03-04</p>	<p style="text-align: right;">[21] <b>2,845,043</b>  [13] A1</p> <p>[51] Int.Cl. H04L 12/58 (2006.01)  [25] EN  [54] FACILITATED THIRS-PARTY COMMUNICATIONS  [54] COMMUNICATIONS DE TIERCE PARTIE FACILITEES  [72] HUYNH, HEMINGWAY, US  [72] HUYNH, ANH, US  [72] FARNSWORTH, JEFFREY MICHAEL, US  [72] WONG, ISABELLA, US  [71] PROLIFIQ SOFTWARE INC., US  [22] 2014-02-28  [41] 2014-09-01  [30] US (61/771,687) 2013-03-01  [30] US (14/191,378) 2014-02-26</p>	<p style="text-align: right;">[21] <b>2,854,614</b>  [13] A1</p> <p>[51] Int.Cl. F17D 1/17 (2006.01) B01F 1/00 (2006.01) C09K 8/52 (2006.01) C10G 1/04 (2006.01) C11D 7/50 (2006.01)  [25] EN  [54] HEAVY OIL MODIFICATION AND PRODUCTIVITY RESTORERS  [54] MODIFICATION DE PETROLE LOURD ET RESTAURATEURS DE PRODUCTIVITE  [72] DEWALT, CHRISTY LEE, CA  [72] DUFF, DIANE ELIZABETH, CA  [71] SIDCO ENERGY LLC, IN  [22] 2014-06-18  [41] 2014-09-02  [30] US (61/910,740) 2013-12-02</p>
<p style="text-align: right;">[21] <b>2,844,552</b>  [13] A1</p> <p>[51] Int.Cl. F02C 6/08 (2006.01) F01D 9/00 (2006.01) F02C 7/00 (2006.01)  [25] EN  [54] COMPRESSOR SHROUD REVERSE BLEED HOLES  [54] TROUS DE PURGE INVERSES MENAGES DANS L~ENVELOPPE DE PROTECTION D~UN COMPRESSEUR  [72] NICHOLS, JASON, CA  [72] TOWNSEND, PETER, CA  [72] DUONG, HIEN, CA  [72] KANDASAMY, VIJAY, IN  [71] PRATT &amp; WHITNEY CANADA CORP., CA  [22] 2014-03-03  [41] 2014-09-04  [30] US (13/783,773) 2013-03-04</p>	<p style="text-align: right;">[21] <b>2,845,050</b>  [13] A1</p> <p>[51] Int.Cl. E05B 47/00 (2006.01) E05B 49/00 (2006.01)  [25] EN  [54] ELECTRONIC DOOR ACCESS CONTROL SYSTEM  [54] SYSTEME DE COMMANDE D~ACCES DE PORTE ELECTRONIQUE  [72] PAQUIN, YVES, CA  [71] PAQUIN, YVES, CA  [22] 2014-02-28  [41] 2014-09-01  [30] US (61/771,427) 2013-03-01</p>	<p style="text-align: right;">[21] <b>2,854,722</b>  [13] A1</p> <p>[51] Int.Cl. F03B 13/00 (2006.01) E02B 9/00 (2006.01) F03B 13/06 (2006.01) F03B 13/08 (2006.01)  [25] EN  [54] WORLD'S FIRST DAMLESS UNDERGROUND SEA HYDROPOWER PLANT KRISHNA'S PULLEY METHOD  [54] PREMIERE CENTRALE HYDROLIENNE SOUTERRAINE SANS BARRAGE UTILISANT LA METHODE A POULIE KRISHNA  [72] KRISHNAMOORTHY, SRINIVASAN, CA  [71] KRISHNAMOORTHY, SRINIVASAN, CA  [22] 2014-06-18  [41] 2014-09-02</p>

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[13] A1

[51] Int.Cl. G06T 7/00 (2006.01) G06T 1/00 (2006.01) G06T 5/50 (2006.01)  
[25] EN  
[54] IMAGE PROCESSOR WITH MULTI-CHANNEL INTERFACE BETWEEN PREPROCESSING LAYER AND ONE OR MORE HIGHER LAYERS  
[54] PROCESSEUR D-IMAGE A INTERFACE MULTIVOIE ENTRE UNE COUCHE DE PRETRAITEMENT ET UNE OU PLUSIEURS COUCHES SUPERIEURES  
[72] ZAYTSEV, DENIS V., RU  
[72] ALESHIN, STANISLAV V., RU  
[72] KHOLODENKO, ALEXANDER B., RU  
[72] MAZURENKO, IVAN L., RU  
[72] PARKHOMENKO, DENIS V., RU  
[71] LSI CORPORATION, US  
[85] 2014-04-01  
[86] 2013-08-29 (PCT/US2013/057256)  
[87] (2848832)  
[30] RU (13109063) 2013-02-28

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[21] 2,849,446

[13] A1

[51] Int.Cl. A47G 29/122 (2006.01) H04W 4/00 (2009.01) G08C 17/02 (2006.01)  
[25] EN  
[54] SYSTEM AND METHOD FOR REMOTE MAIL DELIVERY NOTIFICATION  
[54] SYSTEME ET PROCEDE POUR NOTIFICATION DE LIVRAISON DE COURRIER A DISTANCE  
[72] BATTERSON, ROBERT, US  
[71] BATTERSON, ROBERT, US  
[85] 2014-04-23  
[86] 2014-02-20 (PCT/US2014/017498)  
[87] (2849446)  
[30] US (13/784,807) 2013-03-04  
[30] US (14/151,805) 2014-01-09

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[21] 2,851,906

[13] A1

[51] Int.Cl. B82B 3/00 (2006.01) B82Y 15/00 (2011.01)  
[25] EN  
[54] BOOTSTRAPPING AND SYNTHESIS OF MECHANOSYNTHESIS TIPS  
[54] AMORCAGE ET SYNTHESE DE POINTES DE MECANOSYNTHÈSE  
[72] FREITAS, ROBERT A., JR., US  
[72] MERKLE, RALPH C., US  
[71] FREITAS, ROBERT A., JR., US  
[71] MERKLE, RALPH C., US  
[85] 2013-11-15  
[86] 2013-02-28 (PCT/US2013/028407)  
[87] (2851906)

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[21] 2,854,408

[13] A1

[51] Int.Cl. G01N 35/04 (2006.01) B65G 54/02 (2006.01)  
[25] EN  
[54] LABORATORY SAMPLE DISTRIBUTION SYSTEM AND CORRESPONDING METHOD OF OPERATION  
[54] SYSTEME DE DISTRIBUTION D'ECHANTILLON DE LABORATOIRE ET PROCEDE CORRESPONDANT DE FONCTIONNEMENT  
[72] HEISE, MICHAEL, DE  
[72] SCHNEIDER, HANS, DE  
[72] DENNINGER, OLIVER, DE  
[71] F. HOFFMANN-LA ROCHE AG, CH  
[85] 2014-05-02  
[86] 2012-11-02 (PCT/EP2012/071751)  
[87] (WO2013/064656)  
[30] EP (11187972.2) 2011-11-04

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[13] A1

[51] Int.Cl. B05B 12/00 (2006.01)  
[25] EN  
[54] AUTOMATED PAINT APPLICATION SYSTEM  
[54] SYSTEME D-APPLICATION DE PEINTURE AUTOMATISE  
[72] GRIMES, JOHN, CA  
[71] GRIMES, JOHN, CA  
[85] 2014-06-23  
[86] 2014-02-21 (PCT/CA2014/050120)  
[87] (2854843)  
[30] US (13/776,120) 2013-02-25

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[21] 2,857,300

[13] A1

[51] Int.Cl. C07D 491/04 (2006.01)  
[25] EN  
[54] PROCESS FOR THE PREPARATION OF ASENAPINE INTERMEDIATE  
[54] PROCEDE DE PREPARATION D'UN INTERMEDIAIRE D'ASENAPINE  
[72] SHARMA, RAMNIK, IN  
[72] ALLU, SENKARA RAO, IN  
[72] ARYAN, RAM CHANDER, IN  
[71] RANBAXY LABORATORIES LIMITED, IN  
[85] 2014-05-28  
[86] 2012-11-07 (PCT/IB2012/056238)  
[87] (WO2013/080069)  
[30] IN (3409/DEL/2011) 2011-11-28

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[13] A1

[51] Int.Cl. A01N 43/40 (2006.01) A01N 25/32 (2006.01) A01P 13/00 (2006.01)  
[25] EN  
[54] HERBICIDAL COMPOSITION CONTAINING 4-AMINO-3-CHLORO-6-(4-CHLORO-2-FLUORO-3-METHOXYPHENYL) PYRIDINE-2-CARBOXYLIC ACID OR DERIVATIVE THEREOF AND FLUROXYPYR OR DERIVATIVES THEREOF  
[54] COMPOSITION HERBICIDE CONTENANT L'ACIDE 4-AMINO-3-CHLORO-6-(4-CHLORO-2-FLUORO-3-METHOXYPHENYL)PYRIDINE-2-CARBOXYLIQUE OU UN DERIVE ET LE FLUROXYPYR OU DES DERIVES  
[72] OVALLE, DANIEL, CO  
[72] CARRANZA GARZON, NELSON M., CO  
[72] ROJAS-CALVO, CARLOS E., MX  
[72] PANIAGUA, LEONARDO, ES  
[72] REICHIERT, ALBERTO, MX  
[72] MASTERS, ROBERT A., US  
[71] DOW AGROSCIENCES LLC, US  
[85] 2014-06-02  
[86] 2012-12-05 (PCT/US2012/067942)  
[87] (WO2013/085991)  
[30] US (61/567,413) 2011-12-06

[21] 2,858,963  
[13] A1

[51] Int.Cl. C12N 15/62 (2006.01) A61K 39/12 (2006.01) A61K 39/385 (2006.01) A61P 31/20 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01) C07K 14/025 (2006.01) C07K 14/52 (2006.01) C07K 16/00 (2006.01) C07K 19/00 (2006.01) C12N 15/85 (2006.01) C12P 21/02 (2006.01)  
[25] EN  
[54] VACCINES AGAINST HPV  
[54] VACCINS CONTRE LE HPV  
[72] BREKKE, OLE HENRIK, NO  
[72] FREDRIKSEN, AGNETE BRUNSVIK, NO  
[72] AREFFARD, ALI, NO  
[72] LINDEBERG, MONA MARI, NO  
[71] VACCIBODY AS, NO  
[85] 2014-06-11  
[86] 2012-12-20 (PCT/EP2012/076404)  
[87] (WO2013/092875)  
[30] US (61/578,542) 2011-12-21

[21] 2,859,056  
[13] A1

[51] Int.Cl. C12N 1/21 (2006.01) C12N 15/00 (2006.01) C12N 15/52 (2006.01) C12N 15/54 (2006.01) C12N 15/56 (2006.01) C12N 15/60 (2006.01) C12N 15/61 (2006.01) C12N 15/63 (2006.01) C12N 15/70 (2006.01) C12P 19/00 (2006.01) C12P 19/04 (2006.01)  
[25] EN  
[54] MUTANT MICROORGANISMS TO SYNTHESIZE COLANIC ACID, MANNOSYLATED AND/OR FUCOSYLATED OLIGOSACCHARIDES  
[54] MICROORGANISMES MUTANTS POUR LA SYNTHESE DE L'ACIDE COLANIQUE, D'OLIGOSACCHARIDES MANNOSYLES ET/OU FUCOSYLES  
[72] BEAUPREZ, JOERI, BE  
[72] LEQUEUX, GASPARD, BE  
[72] MAERTENS, JO, BE  
[71] UNIVERSITEIT GENT, BE  
[85] 2014-06-12  
[86] 2012-12-14 (PCT/EP2012/075639)  
[87] (WO2013/087884)  
[30] EP (11194103.5) 2011-12-16

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[13] A1

[51] Int.Cl. G01V 3/24 (2006.01)  
[25] EN  
[54] FOCUSED ARRAY LATEROLOG TOOL  
[54] OUTIL LATEROLOG RESEAU FOCALISE  
[72] LI, SHANJUN, US  
[72] BITTAR, MICHAEL S., US  
[71] HALLIBURTON ENERGY SERVICES, INC., US  
[85] 2014-06-23  
[86] 2012-01-03 (PCT/US2012/020082)  
[87] (WO2013/103337)

[21] 2,860,348  
[13] A1

[51] Int.Cl. A23L 1/025 (2006.01) A23L 1/03 (2006.01) A23L 1/22 (2006.01)  
[25] EN  
[54] FLAVOUR GENERATION DURING MICROWAVE HEATING  
[54] PRODUCTION DE SAVEUR PENDANT CHAUFFAGE AUX MICRO-ONDES  
[72] RABE, SWEN, DE  
[72] MARTIN, ISABELLA, DE  
[71] NESTEC S.A., CH  
[85] 2014-06-23  
[86] 2012-11-30 (PCT/EP2012/074180)  
[87] (WO2013/098043)  
[30] EP (11195821.1) 2011-12-27

[21] 2,860,350  
[13] A1

[51] Int.Cl. G10K 11/00 (2006.01) B63G 8/39 (2006.01)  
[25] FR  
[54] ELEMENT D'ANTENNE ACOUSTIQUE D'EMISSION ET/OU DE RECEPTION D'ONDES SOUS-MARINES ET ANTENNE ACOUSTIQUE ASSOCIEE  
[54] ACOUSTIC ANTENNA ELEMENT FOR EMITTING AND/OR RECEIVING WAVES UNDER WATER AND ASSOCIATED ACOUSTIC ANTENNA  
[72] SERNIT, ERIC, FR  
[72] PASCAL, JEAN-MARCELIN, FR  
[71] THALES, FR  
[85] 2014-06-23  
[86] 2012-12-11 (PCT/EP2012/075130)  
[87] (WO2013/092320)  
[30] FR (11 04073) 2011-12-23

[21] 2,860,356  
[13] A1

[51] Int.Cl. G10K 11/00 (2006.01) B63G 8/39 (2006.01)  
[25] FR  
[54] MODULE ACOUSTIQUE ET ANTENNE INTEGRANT L'EDIT MODULE ACOUSTIQUE  
[54] ACOUSTIC MODULE AND ANTENNA INCORPORATING SAID ACOUSTIC MODULE  
[72] SERNIT, ERIC, FR  
[71] THALES, FR  
[85] 2014-06-23  
[86] 2012-12-17 (PCT/EP2012/075720)  
[87] (WO2013/092464)  
[30] FR (11/04074) 2011-12-23

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<p style="text-align: right;">[21] 2,860,368</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. A61B 17/03 (2006.01) A61F 2/06 (2013.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD FOR SEALING ACCESS</p> <p>[54] SYSTEME ET PROCEDE DESTINES A FERMER HERMETIQUEMENT UN ACCES</p> <p>[72] BERENS, ERIC, US</p> <p>[71] BERENS, ERIC, US</p> <p>[85] 2014-06-23</p> <p>[86] 2012-02-27 (PCT/US2012/026777)</p> <p>[87] (WO2012/118752)</p> <p>[30] US (61/447,483) 2011-02-28</p> <p>[30] US (13/405,911) 2012-02-27</p>	<p style="text-align: right;">[21] 2,860,380</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. H01F 27/23 (2006.01)</p> <p>[25] EN</p> <p>[54] CORROSION-RESISTANT COATING SYSTEM FOR A DRY-TYPE TRANSFORMER CORE</p> <p>[54] SYSTEME DE REVETEMENT RESISTANT A LA CORROSION POUR UN C<sup>OU</sup> DE TRANSFORMATEUR DE TYPE SEC</p> <p>[72] SINGH, BANDEEP, US</p> <p>[72] HARTMANN, THOMAS A., US</p> <p>[72] BALLARD, ROBERT C., US</p> <p>[71] ABB TECHNOLOGY AG, CH</p> <p>[85] 2014-06-23</p> <p>[86] 2012-12-19 (PCT/US2012/070609)</p> <p>[87] (WO2013/096442)</p> <p>[30] US (13/336,283) 2011-12-23</p>	<p style="text-align: right;">[21] 2,860,392</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. C07D 231/20 (2006.01) A61K 31/415 (2006.01) A61P 11/00 (2006.01)</p> <p>[25] EN</p> <p>[54] COMPOUNDS ACTING AT MULTIPLE PROSTAGLANDIN RECEPTORS GIVING A GENERAL ANTI-INFLAMMATORY RESPONSE</p> <p>[54] COMPOSES AGISSANT AU NIVEAU DE RECEPTEURS DE PROSTAGLANDINE MULTIPLES PRODUISANT UNE REPONSE ANTI-INFLAMMATOIRE GENERALE</p> <p>[72] KANGASMETSA, JUSSI J., GB</p> <p>[72] CARLING, WILLIAM R., GB</p> <p>[72] MARTOS, JOSE L., GB</p> <p>[72] WANG, JENNY W., US</p> <p>[72] WOODWARD, DAVID F., US</p> <p>[71] ALLERGAN, INC., US</p> <p>[85] 2014-06-23</p> <p>[86] 2012-12-19 (PCT/US2012/070710)</p> <p>[87] (WO2013/096501)</p> <p>[30] US (61/578,456) 2011-12-21</p>
<p style="text-align: right;">[21] 2,860,372</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. A62C 37/50 (2006.01) F23C 1/00 (2006.01) F23Q 9/00 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND COMPONENTS FOR EVALUATING THE PERFORMANCE OF FIRE SAFETY PROTECTION DEVICES</p> <p>[54] SYSTEME ET ELEMENTS D'EVALUATION DES PERFORMANCES DE DISPOSITIFS DE PROTECTION DE SECURITE-INCENDIE</p> <p>[72] YU, HONG-ZENG, US</p> <p>[72] D'ANIELLO, STEPHEN P., US</p> <p>[71] FACTORY MUTUAL INSURANCE COMPANY, US</p> <p>[85] 2014-06-23</p> <p>[86] 2012-12-03 (PCT/US2012/067611)</p> <p>[87] (WO2013/122660)</p> <p>[30] US (13/371,630) 2012-02-13</p>		

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[13] A1

[51] Int.Cl. F16K 37/00 (2006.01)  
[25] EN  
[54] APPARATUS TO VISUALLY INDICATE A LEAK FROM A RELIEF VALVE  
[54] APPAREIL POUR INDICER VISUELLEMENT UNE FUITE A PARTIR D'UNE SOUPAPE DE SUPPRESSION  
[72] MATTSON, SCOTT DOUGLAS, US  
[72] BURGITT, ERIC JACOB, US  
[72] LOGAN, THOMAS WILLIAM, US  
[71] TESCOM CORPORATION, US  
[85] 2014-06-23  
[86] 2012-12-20 (PCT/US2012/070818)  
[87] (WO2013/101635)  
[30] US (61/582,027) 2011-12-30

[21] 2,860,395  
[13] A1

[51] Int.Cl. E21B 47/00 (2012.01) G01V 3/24 (2006.01)  
[25] EN  
[54] METHOD AND SYSTEM FOR CALIBRATING A DOWNHOLE IMAGING TOOL  
[54] PROCEDE ET SYSTEME POUR ETALONNER UN OUTIL DE REALISATION D'IMAGE DE FOND DE TROU  
[72] HAYMAN, ANDREW, FR  
[72] COMPARON, LAETITIA, FR  
[72] BLOEMENKAMP, RICHARD, FR  
[71] SCHLUMBERGER CANADA LIMITED, CA  
[85] 2014-06-23  
[86] 2012-12-20 (PCT/US2012/070822)  
[87] (WO2013/101636)  
[30] EP (112905989) 2011-12-22

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[13] A1

[51] Int.Cl. C08G 77/442 (2006.01) C08F 283/12 (2006.01) C08F 290/06 (2006.01)  
[25] EN  
[54] SILICONE HYDROGELS COMPRISING N-VINYL AMIDES AND HYDROXYALKYL (METH)ACRYLATES OR (METH)ACRYLAMIDES  
[54] HYDROGELS DE SILICONE COMPRENANT DES N-VINYLMIDES ET DES (METH)ACRYLATES OU (METH)ACRYLAMIDES D'HYDROXYALKYLE  
[72] ALLI, AZAAM, US  
[72] VANDERLAAN, DOUGLAS G., US  
[72] FORD, JAMES D., US  
[72] JOSLIN, SCOTT L., US  
[71] JOHNSON & JOHNSON VISION CARE, INC., US  
[85] 2014-06-23  
[86] 2012-12-20 (PCT/US2012/070895)  
[87] (WO2013/096597)  
[30] US (61/579,693) 2011-12-23  
[30] US (61/579,683) 2011-12-23  
[30] US (13/720,261) 2012-12-19

[21] 2,860,397  
[13] A1

[51] Int.Cl. G08G 1/01 (2006.01) G08G 1/00 (2006.01) G08G 1/123 (2006.01) G08G 1/0967 (2006.01)  
[25] EN  
[54] SYSTEM AND METHOD FOR GENERATING REAL-TIME ALERT NOTIFICATIONS IN AN ASSET TRACKING SYSTEM  
[54] SYSTEME ET PROCEDE PERMETTANT DE GENERER DES NOTIFICATIONS D'ALERTE EN TEMPS REEL DANS UN SYSTEME DE LOCALISATION DE BIENS  
[72] RAGHUNATHAN, SUDARSHAN, US  
[72] LEE, CHUNG HUNG, US  
[72] SASSEN, JAMES A., US  
[71] OMNITRACS, LLC, US  
[85] 2014-06-23  
[86] 2012-12-20 (PCT/US2012/071003)  
[87] (WO2013/096651)  
[30] US (61/579,228) 2011-12-22  
[30] US (13/718,798) 2012-12-18

[21] 2,860,401  
[13] A1

[51] Int.Cl. F16L 55/045 (2006.01)  
[25] EN  
[54] WATER HAMMER ARRESTER  
[54] ANTI-BELIER  
[72] SPEDDING, ISAAC, AU  
[71] FLUID KINNECT PTY. LTD., AU  
[85] 2014-06-25  
[86] 2012-01-20 (PCT/AU2012/000044)  
[87] (WO2012/097414)  
[30] AU (2011900191) 2011-01-21

[21] 2,860,410  
[13] A1

[51] Int.Cl. H04J 14/00 (2006.01) G02F 1/29 (2006.01)  
[25] EN  
[54] OPTICAL PHASED ARRAY  
[54] ANTENNE RESEAU A COMMANDE DE PHASE OPTIQUE  
[72] SHADDOCK, DANIEL ANTHONY, AU  
[71] THE AUSTRALIAN NATIONAL UNIVERSITY, AU  
[85] 2014-06-25  
[86] 2012-12-21 (PCT/AU2012/001586)  
[87] (WO2013/102238)  
[30] AU (2012900034) 2012-01-04

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[13] A1

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[25] EN

[54] PRODUCTION OF DIHYDROSTERCULIC ACID AND DERIVATIVES THEREOF

[54] PRODUCTION D'ACIDE DIHYDROSTERCULIQUE ET SES DERIVES

[72] WOOD, CRAIG CHRISTOPHER, AU

[72] NAIM, FATIMA, AU

[72] SINGH, SURINDER PAL, AU

[72] OKADA, SHOKO, AU

[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU

[71] GRAINS RESEARCH AND DEVELOPMENT CORPORATION, AU

[85] 2014-06-25

[86] 2012-12-21 (PCT/AU2012/001593)

[87] (WO2013/096991)

[30] US (61/580,567) 2011-12-27

[21] 2,860,432  
[13] A1

[51] Int.Cl. C12N 15/13 (2010.01) A01H 5/00 (2006.01) C12N 15/40 (2006.01) C12N 15/64 (2006.01) C12N 15/80 (2006.01) C12N 15/81 (2006.01) C12N 15/82 (2006.01) C12N 15/85 (2006.01) C12N 15/87 (2006.01)

[25] EN

[54] SIMULTANEOUS GENE SILENCING AND SUPPRESSING GENE SILENCING IN THE SAME CELL

[54] INACTIVATION DE GENE ET SUPPRESSION DE L'INACTIVATION DE GENE SIMULTANEMENT DANS LA MEME CELLULE

[72] WOOD, CRAIG CHRISTOPHER, AU

[72] NAIM, FATIMA, AU

[72] SINGH, SURINDER PAL, AU

[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU

[71] GRAINS RESEARCH AND DEVELOPMENT CORPORATION, AU

[85] 2014-06-25

[86] 2012-12-21 (PCT/AU2012/001594)

[87] (WO2013/096992)

[30] US (61/580,574) 2011-12-27

[21] 2,860,437  
[13] A1

[51] Int.Cl. H04L 9/32 (2006.01) G06F 7/00 (2006.01) G06F 7/72 (2006.01)

[25] EN

[54] GENERATING DIGITAL SIGNATURES

[54] PRODUCTION DE SIGNATURES NUMERIQUES

[72] BROWN, DANIEL RICHARD L., CA

[72] ANTIPA, ADRIAN, CA

[71] CERTICOM CORP., CA

[85] 2014-06-25

[86] 2011-12-28 (PCT/CA2011/050810)

[87] (WO2013/097027)

[21] 2,860,444  
[13] A1

[51] Int.Cl. B41F 19/02 (2006.01) B29C 59/02 (2006.01) B41F 17/00 (2006.01) B41J 3/00 (2006.01) B41J 3/407 (2006.01) B41M 1/24 (2006.01) B41M 1/30 (2006.01) B41M 3/00 (2006.01) B41M 3/14 (2006.01)

[25] EN

[54] IMPROVED METHOD FOR PRINTING AN IMAGE ONTO A THERMOPLASTIC SUBSTRATE, PRE-FORMING PLATE USED THEREFOR AND SECURITY INSTRUMENT MADE THEREFROM

[54] PROCEDE AMELIORE POUR IMPRIMER UNE IMAGE SUR UN SUBSTRAT THERMOPLASTIQUE, PLAQUE DE PREFORMAGE UTILISEE A CET EFFET, ET INSTRUMENT DE SECURITE FAIT A PARTIR DE CETTE DERNIERE

[72] CRUIKSHANK, DAVID N.C., CA

[72] O'GORMAN, LARRY, CA

[72] CONNELLY, SEAN, CA

[71] CANADIAN BANK NOTE COMPANY, LIMITED, CA

[85] 2014-06-25

[86] 2011-12-28 (PCT/CA2011/050812)

[87] (WO2013/097028)

[21] 2,860,434  
[13] A1

[51] Int.Cl. C12N 15/54 (2006.01) A01H 5/00 (2006.01) C11B 1/10 (2006.01) C12N 15/29 (2006.01) C12P 1/00 (2006.01)

[25] EN

[54] PROCESSES FOR PRODUCING LIPIDS

[54] PROCEDES POUR PRODUIRE DES LIPIDES

[72] VANHERCKE, THOMAS, AU

[72] PETRIE, JAMES ROBERTSON, AU

[72] EL TAHCHY, ANNA, AU

[72] SINGH, SURINDER PAL, AU

[72] LIU, QING, AU

[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU

[85] 2014-06-25

[86] 2012-12-21 (PCT/AU2012/001598)

[87] (WO2013/096993)

[30] US (61/580,590) 2011-12-27

[30] US (61/718,563) 2012-10-25

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[13] A1

[51] Int.Cl. B60K 6/12 (2006.01) B60K 6/28 (2007.10) F15B 1/033 (2006.01)  
[25] EN  
[54] FUEL SAVING SYSTEM THAT FACILITATES VEHICLE RE-STARTS WITH THE ENGINE OFF  
[54] SYSTEME ECONOMISEUR DE CARBURANT QUI FACILITE LE REDEMARRAGE DU VEHICULE LORSQUE LE MOTEUR EST ARRETE  
[72] ARSENAULT, DAVID, CA  
[72] LACROIX, BENOIT, CA  
[72] FOQUET, DANY, CA  
[71] DEVELOPPEMENT EFFENCO INC., CA  
[85] 2014-07-02  
[86] 2013-01-11 (PCT/CA2013/000025)  
[87] (WO2013/104063)  
[30] US (61/585,422) 2012-01-11

[21] 2,860,482  
[13] A1

[51] Int.Cl. C01B 33/12 (2006.01) C01B 31/08 (2006.01) C01B 33/023 (2006.01)  
[25] EN  
[54] COMPREHENSIVE UTILIZATION METHOD FOR BIOMASS CONTAINING AMORPHOUS SILICON DIOXIDE  
[54] PROCEDE D'UTILISATION COMPLETE POUR DE LA BIOMASSE CONTENANT DE L'OXYDE DE SILICIUM AMORPHE  
[72] ZHANG, YANFENG, CN  
[72] CAO, MINXIA, CN  
[72] LI, HONG, CN  
[72] RAO, QI, CN  
[71] WUHAN KAIDI GENERAL RESEARCH INSTITUTE OF ENGINEERING & TECHNOLOGY CO., LTD., CN  
[85] 2014-07-02  
[86] 2012-12-27 (PCT/CN2012/087604)  
[87] (WO2013/102414)  
[30] CN (201210002005.9) 2012-01-05

[21] 2,860,484  
[13] A1

[51] Int.Cl. A61K 31/519 (2006.01) A61K 31/19 (2006.01) A61K 31/495 (2006.01) A61K 31/505 (2006.01) A61K 31/5415 (2006.01) A61K 31/70 (2006.01) G01N 21/78 (2006.01)  
[25] EN  
[54] COMPOSITION OF DETECTION AGENTS FOR EPITHELIAL TUMOUR CELLS AND PREPARATION METHOD THEREFOR  
[54] COMPOSITION D'AGENTS DE DETECTION POUR DES CELLULES TUMORALES EPITHELIALES ET SON PROCEDE DE PREPARATION  
[72] YAN, WENGUANG, CN  
[71] YAN, WENGUANG, CN  
[85] 2014-06-25  
[86] 2012-12-28 (PCT/CN2012/087880)  
[87] (WO2013/097771)  
[30] CN (201110449270.7) 2011-12-29

[21] 2,860,495  
[13] A1

[51] Int.Cl. C12M 1/28 (2006.01)  
[25] EN  
[54] CELL TRAPPING DEVICE  
[54] DISPOSITIF DE PIEGEAGE DE CELLULE  
[72] KIKUHARA, YOSHIHITO, JP  
[72] KANBARA, HISASHIGE, JP  
[72] SUZUKI, TAKAHIRO, JP  
[72] MATSUNAGA, TADASHI, JP  
[72] YOSHINO, TOMOKO, JP  
[72] HOSOKAWA, MASAHIKO, JP  
[71] HITACHI CHEMICAL COMPANY, LTD., JP  
[71] NATIONAL UNIVERSITY CORPORATION TOKYO UNIVERSITY OF AGRICULTURE AND TECHNOLOGY, JP  
[85] 2014-07-03  
[86] 2012-12-28 (PCT/JP2012/084210)  
[87] (WO2013/103144)  
[30] JP (2012-000614) 2012-01-05

[21] 2,860,502  
[13] A1

[51] Int.Cl. B01D 53/22 (2006.01) B01D 71/64 (2006.01) C01B 23/00 (2006.01)  
[25] EN  
[54] METHOD FOR SEPARATING GASES  
[54] PROCEDE DE SEPARATION DE GAZ  
[72] BALSTER, JORG, AT  
[72] UNGERANK, MARKUS, AT  
[72] VELTHOEN, INGRID WINETTE, AT  
[71] EVONIK FIBRES GMBH, AT  
[85] 2014-06-25  
[86] 2012-11-29 (PCT/EP2012/073901)  
[87] (WO2013/098024)  
[30] EP (11195776.7) 2011-12-27

[21] 2,860,516  
[13] A1

[51] Int.Cl. G06N 99/00 (2010.01) H01L 39/04 (2006.01)  
[25] EN  
[54] SUPERCONDUCTING QUANTUM CIRCUIT HAVING A RESONANT CAVITY THERMALIZED WITH METAL COMPONENTS  
[54] CIRCUIT QUANTIQUE SUPRACONDUCTEUR AYANT UNE CAVITE RESONANTE THERMALISEE AVEC UNE DECLARATION DE RECHARGE FEDERALE DE COMPOSANTS METALLIQUES  
[72] POLETTO, STEFANO, US  
[72] RIGETTI, CHAD T., US  
[72] STEFFEN, MATTIAS, US  
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US  
[85] 2014-07-02  
[86] 2012-12-06 (PCT/US2012/068127)  
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[30] US (13/362,366) 2012-01-31

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<p>[72] KOVACH, LARRY J., US</p> <p>[72] RADSPINNER, RACHEL, US</p> <p>[71] W.L. GORE &amp; ASSOCIATES, INC., US</p> <p>[85] 2014-07-03</p> <p>[86] 2012-11-14 (PCT/US2012/064908)</p> <p>[87] (WO2013/109337)</p> <p>[30] US (13/351,052) 2012-01-16</p> <p>[30] US (13/675,730) 2012-11-13</p>
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[13] A1
<b>[51] Int.Cl. B26B 7/00 (2006.01)</b>
[25] EN
<b>[54] HOOK BLADE ACCESSORY TOOL FOR AN OSCILLATING TOOL</b>
<b>[54] OUTIL ACCESSOIRE A LAME EN FORME DE CROCHET POUR UN OUTIL OSCILLANT</b>
[72] MARAS, VERICA, US
[72] JEROME, GAVIN, US
[72] KNOLES, BRIAN, US
[72] RUBENS, JEREMY, US
[71] ROBERT BOSCH GMBH, DE
[85] 2014-07-03
[86] 2013-01-03 (PCT/US2013/020135)
[87] (WO2013/103710)
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[72] TSANG, KWONG-YOK, US
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[71] NORTH CAROLINA STATE UNIVERSITY, US
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[71] ZOETIS LLC, US
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[72] HAMAD-EBRAHIMPOUR, ALYSSANDREA HOPE, US
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[71] THERMAL SOLUTION RESOURCES, LLC, US  
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[71] ULTRA-D COOPERATIEF U.A., NL  
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<b>[54] METHODS AND DEVICES FOR THE PREVENTION OF SURGICAL SITE INFECTIONS</b>
<b>[54] PROCEDES ET DISPOSITIFS DE PREVENTION DES INFECTIONS DE SITES CHIRURGICAUX</b>
[72] SUII, INSOO, US
[72] COE, JONATHAN, US
[72] GNANASHANMUGAM, SWAMINADHAN, US
[72] KOEHLER, JEREMY, US
[72] WELTON, MARK, US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[85] 2014-07-07
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[25] EN
<b>[54] CD8+ T-CELL SUBSETS AS MARKERS FOR PREDICTION OF DELAYED FRACTURE HEALING</b>
<b>[54] SOUS-ENSEMBLES DE LYMPHOCYTES T CD8+ EN TANT QUE MARQUEURS POUR LA PREDICTION DU RETARD DE CONSOLIDATION D'UNE FRACTURE</b>
[72] DUDA, GEORG, DE
[72] VOLK, HANS-DIETER, DE
[72] REINKE, SIMON, DE
[72] MEISEL, CHRISTIAN, DE
[72] KLEBER, CHRISTIAN, DE
[72] GEISSLER, SVEN, DE
[72] SCHMIDT-BLEEK, KATHARINA, DE
[71] CHARITE UNIVERSITATSMEDIZIN BERLIN, DE
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[25] EN
<b>[54] BLENDES FOR COMPOSITE MATERIALS</b>
<b>[54] MELANGES POUR MATERIAUX COMPOSITES</b>
[72] GEHRINGER, LIONEL, FR
[72] DAUN, GREGOR, DE
[72] HENNINGSSEN, MICHAEL, DE
[72] KLOPSCH, RAINER, DE
[72] FLEISCHEL, OLIVIER, DE
[71] BASF SE, DE
[85] 2014-07-07
[86] 2013-02-19 (PCT/EP2013/053229)
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[13] A1
[51] Int.Cl. B29B 11/16 (2006.01) B29C 31/04 (2006.01)
[25] EN
<b>[54] A METHOD AND DEVICE FOR PRODUCING A THREE-DIMENSIONAL PREFORM FROM A LAID SCRIM IN THE COURSE OF PRODUCTION OF FIBRE-REINFORCED MOULDED PARTS</b>
<b>[54] PROCEDE ET DISPOSITIF POUR PRODUIRE UNE PREFORME TRIDIMENSIONNELLE A PARTIR D'UNE STRUCTURE FIBREUSE LORS DE LA PRODUCTION DE PIECES MOULEES RENFORCEES PAR DES FIBRES</b>
[72] MAERTIENS, STEFFEN, DE
[71] DIEFFENBACHER GMBH MASCHINEN- UND ANLAGENBAU, DE
[85] 2014-07-07
[86] 2013-01-18 (PCT/EP2013/050915)
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[30] DE (10 2012 200 701.6) 2012-01-18

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[51] Int.Cl. H04B 10/11 (2013.01) H04B 10/27 (2013.01) H04B 10/40 (2013.01)
[25] EN
<b>[54] BALLOON NETWORK WITH FREE-SPACE OPTICAL COMMUNICATION BETWEEN SUPER-NODE BALLOONS AND RF COMMUNICATION BETWEEN SUPER-NODE AND SUB-NODE BALLOONS</b>
<b>[54] RESEAU A BALLONS AVEC COMMUNICATION OPTIQUE EN ESPACE LIBRE ENTRE LES BALLONS SUPER-NOEUDS ET COMMUNICATION RADIOFRÉQUENCE ENTRE LES BALLONS SUPER-NOEUDS ET LES BALLONS SOUS-NOEUDS</b>
[72] DEVAUL, RICHARD WAYNE, US
[72] TELLER, ERIC, US
[72] BIFFLE, CLIFFORD L., US
[72] WEAVER, JOSH, US
[71] GOOGLE INC., US
[85] 2014-07-07
[86] 2013-01-08 (PCT/US2013/020705)
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[51] Int.Cl. A61K 31/7105 (2006.01) A61P 3/04 (2006.01) A61P 3/06 (2006.01) A61P 3/10 (2006.01) A61P 9/00 (2006.01)
[25] EN
<b>[54] METHOD OF TREATING HYPERLIPIDEMIA AND ATHEROSCLEROSIS WITH MIR-30C</b>
<b>[54] PROCEDE DESTINE AU TRAITEMENT DE L'HYPERLIPIDEMIE ET DE L'ATHEROSCLEROSE PAR LE BIAIS DU MIR-30C</b>
[72] HUSSAIN, M. MAHMOOD, US
[72] SOH, JAMES, US
[71] HUSSAIN, M. MAHMOOD, US
[71] SOH, JAMES, US
[85] 2014-07-07
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<p style="text-align: right;">[21] <b>2,860,743</b> [13] A1</p> <p>[51] <b>Int.Cl. G06Q 50/06 (2012.01)</b> [25] EN [54] <b>POWER DEMAND ADJUSTMENT SYSTEM AND POWER DEMAND ADJUSTMENT METHOD</b> [54] <b>SYSTEME DE REGLEAGE DE DEMANDE D'ENERGIE ET PROCEDE DE REGLEAGE DE DEMANDE D'ENERGIE</b> [72] WATANABE, TOHRU, JP [72] YUASA, NAOHIRO, JP [72] TSUYUZAKI, MASAO, JP [72] KOBAYASHI, NOBUHISA, JP [72] TADA, MASAO, JP [72] OOTAKE, YUUICHI, JP [72] TSUCHIYA, CHIEMI, JP [72] UTSUMI, MASATO, JP [71] HITACHI, LTD., JP [85] 2014-07-07 [86] 2012-02-02 (PCT/JP2012/052381) [87] (WO2013/114601)</p>	<p style="text-align: right;">[21] <b>2,860,746</b> [13] A1</p> <p>[51] <b>Int.Cl. C22C 38/00 (2006.01) C22C 38/42 (2006.01) C22C 38/50 (2006.01) F01N 3/28 (2006.01)</b> [25] EN [54] <b>FERRITIC STAINLESS STEEL FOIL</b> [54] <b>FEUILLE D'ACIER INOXYDABLE FERRITIQUE</b> [72] MIZUTANI, AKITO, JP [72] FUJISAWA, MITSUYUKI, JP [72] OTA, HIROKI, JP [72] OGATA, HIROYUKI, JP [71] JFE STEEL CORPORATION, JP [85] 2014-07-07 [86] 2013-01-24 (PCT/JP2013/000355) [87] (WO2013/114833) [30] JP (2012-016212) 2012-01-30</p>	<p style="text-align: right;">[21] <b>2,860,751</b> [13] A1</p> <p>[51] <b>Int.Cl. H02J 7/00 (2006.01)</b> [25] EN [54] <b>POWER STORAGE DEVICE, POWER SYSTEM AND ELECTRIC VEHICLE</b> [54] <b>DISPOSITIF DE STOCKAGE D'ENERGIE, SYSTEME D'ENERGIE ET VEHICULE ELECTRIQUE</b> [72] SUGENO, NAOYUKI, JP [72] SATO, MORIHIKO, JP [72] UMETSU, KOJI, JP [71] SONY CORPORATION, JP [85] 2014-07-07 [86] 2013-01-30 (PCT/JP2013/052638) [87] (WO2013/118738) [30] JP (2012-022715) 2012-02-06</p>
<p style="text-align: right;">[21] <b>2,860,744</b> [13] A1</p> <p>[51] <b>Int.Cl. G11B 20/12 (2006.01) G11B 20/10 (2006.01) H04N 5/92 (2006.01)</b> [25] EN [54] <b>INFORMATION PROCESSING DEVICE, INFORMATION RECORDING MEDIUM, INFORMATION PROCESSING METHOD, AND PROGRAM</b> [54] <b>DISPOSITIF DE TRAITEMENT D'INFORMATIONS, SUPPORT D'ENREGISTREMENT D'INFORMATIONS, ET PROCEDE DE TRAITEMENT D'INFORMATIONS, ET PROGRAMME</b> [72] KATO, MOTOKI, JP [71] SONY CORPORATION, JP [85] 2014-07-07 [86] 2012-11-29 (PCT/JP2012/080870) [87] (WO2013/114716) [30] JP (2012-021570) 2012-02-03</p>	<p style="text-align: right;">[21] <b>2,860,749</b> [13] A1</p> <p>[51] <b>Int.Cl. G06F 21/31 (2013.01) G06F 21/62 (2013.01)</b> [25] EN [54] <b>INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING METHOD AND COMPUTER PROGRAM</b> [54] <b>APPAREIL DE TRAITEMENT D'INFORMATIONS, SYSTEME DE TRAITEMENT D'INFORMATIONS, PROCEDE DE TRAITEMENT D'INFORMATIONS ET PROGRAMME INFORMATIQUE</b> [72] SAKUMOTO, KOICHI, JP [72] SHIRAI, TAIZO, JP [71] SONY CORPORATION, JP [85] 2014-07-07 [86] 2013-10-10 (PCT/JP2013/006056) [87] (WO2014/068862) [30] JP (2012-240453) 2012-10-31</p>	<p style="text-align: right;">[21] <b>2,860,752</b> [13] A1</p> <p>[51] <b>Int.Cl. H04N 21/84 (2011.01) H04N 21/845 (2011.01)</b> [25] EN [54] <b>RECEIVER, RECEPTION METHOD, TRANSMITTER, AND TRANSMISSION METHOD</b> [54] <b>APPAREIL DE RECEPTION, METHODE DE RECEPTION, APPAREIL DE TRANSMISSION ET METHODE DE TRANSMISSION</b> [72] KITAHARA, JUN, JP [72] KITAZATO, NAOHISA, JP [72] DEWA, YOSHIHARU, JP [72] YAMAGISHI, YASUAKI, JP [71] SONY CORPORATION, JP [85] 2014-07-07 [86] 2013-11-18 (PCT/JP2013/080977) [87] (WO2014/084071) [30] US (61/730783) 2012-11-28 [30] US (13/905721) 2013-05-30</p>
		<p style="text-align: right;">[21] <b>2,860,753</b> [13] A1</p> <p>[51] <b>Int.Cl. F41A 9/18 (2006.01) F41A 9/52 (2006.01) F41A 9/72 (2006.01) F41A 17/32 (2006.01)</b> [25] EN [54] <b>MAGAZINE CUTOFF</b> [54] <b>BLOCAGE DE CHARGEUR</b> [72] RICKS, JONATHAN, US [71] RA BRANDS, L.L.C., US [85] 2014-07-07 [86] 2012-12-07 (PCT/US2012/068417) [87] (WO2013/103471) [30] US (13/345,256) 2012-01-06</p>

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[13] A1

[51] Int.Cl. C12P 7/06 (2006.01) C12P 7/18 (2006.01) C12P 7/56 (2006.01)  
[25] EN  
[54] METHOD FOR PRODUCING CHEMICAL SUBSTANCE  
[54] PROCEDE POUR LA PRODUCTION DE SUBSTANCE CHIMIQUE  
[72] ISOBE, KYOHEI, JP  
[72] WATANABE, SHIOMI, JP  
[72] KOBAYASHI, KOJI, JP  
[72] SAWAI, KENJI, JP  
[72] NA, KYUNGSU, JP  
[72] HIRAMATSU, SHINGO, JP  
[72] YAMADA, KATSUSHIGE, JP  
[71] TORAY INDUSTRIES, INC., JP  
[85] 2014-07-07  
[86] 2013-01-11 (PCT/JP2013/050438)  
[87] (WO2013/105653)  
[30] JP (2012-005257) 2012-01-13

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[13] A1

[51] Int.Cl. E21B 47/01 (2012.01) E21B 47/017 (2012.01) G01V 1/44 (2006.01)  
[25] EN  
[54] SYSTEM AND METHOD FOR REMOVING DELETERIOUS CHEMICALS FROM A FIBER OPTIC LINE  
[54] SYSTEME ET PROCEDE D'ELIMINATION DE PRODUITS CHIMIQUES DELETERES SE TROUVENT DANS UNE LIGNE A FIBRE OPTIQUE  
[72] SKINNER, NEAL G., US  
[72] MAIDA, JOHN L., JR., US  
[72] SAMSON, ETIENNE M., US  
[72] SHARP, DAVID P., US  
[72] JAASKELAINEN, MIKKO, US  
[72] LEBLANC, MICHEL, US  
[71] HALLIBURTON ENERGY SERVICES, INC., US  
[85] 2014-07-07  
[86] 2013-01-10 (PCT/US2013/021070)  
[87] (WO2013/112294)  
[30] US (13/359,159) 2012-01-26

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[13] A1

[51] Int.Cl. F41A 21/36 (2006.01) F41A 21/30 (2006.01)  
[25] EN  
[54] CANCELLATION MUZZLE BRAKE ASSEMBLY  
[54] ENSEMBLE FREIN DE BOUCHE A ELIMINATION DE RECOL  
[72] STONE, JEFFREY W., US  
[71] RA BRANDS, L.L.C., US  
[85] 2014-07-07  
[86] 2013-01-02 (PCT/US2013/000008)  
[87] (WO2013/147959)  
[30] US (61/583,942) 2012-01-06

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[51] Int.Cl. C07D 241/26 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 403/12 (2006.01) C07D 413/12 (2006.01) C07D 471/10 (2006.01) C07D 491/113 (2006.01) A61K 31/497 (2006.01) A61K 31/5377 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01)  
[25] EN  
[54] PYRAZINECARBOXAMIDE COMPOUND  
[54] COMPOSE PYRAZINE CARBOXAMIDE  
[72] MATSUYA, TAKAHIRO, JP  
[72] KONDŌ, YUTAKA, JP  
[72] SHIMADA, ITSURO, JP  
[72] KIKUCHI, SHIGETOSHI, JP  
[72] IIDA, MAIKO, JP  
[72] ONDA, KENICHI, JP  
[72] FUKUDOME, HIROKI, JP  
[72] TAKEMOTO, YUKIHIRO, JP  
[72] SHINDOU, NOBUAKI, JP  
[72] SAKAGAMI, HIDEKI, JP  
[72] HAMAGUCHI, HISAO, JP  
[71] ASTELLAS PHARMA INC., JP  
[85] 2014-07-07  
[86] 2013-01-15 (PCT/JP2013/050579)  
[87] (WO2013/108754)  
[30] JP (2012-007525) 2012-01-17

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[21] 2,860,766  
[13] A1

[51] Int.Cl. C08G 63/48 (2006.01)  
[25] EN  
[54] POLYESTER RESINS WITH PARTICULAR CARBON BLACK AS A REHEAT ADDITIVE  
[54] RESINES DE POLYESTER CONTENANT UN NOIR DE CARBONE PARTICULAIRE EN TANT QU'ADDITIF DE RECHAUFFAGE  
[72] THOMPSON, DAVID EUGENE, US  
[72] CODD, HELEN JANE, US  
[71] DAK AMERICAS LLC, US  
[85] 2014-07-07  
[86] 2013-01-11 (PCT/US2013/021106)  
[87] (WO2013/106623)  
[30] US (13/349,072) 2012-01-12

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[13] A1

[51] Int.Cl. G01V 99/00 (2009.01) G01N 33/24 (2006.01)  
[25] EN  
[54] INTEGRATED WORKFLOW OR METHOD FOR PETROPHYSICAL ROCK TYPING IN CARBONATES  
[54] PROCESSUS OU PROCEDE INTEGRE DE TYPAGE PETROPHYSIQUE DE ROCHES DANS DES CARBONATES  
[72] SKALINSKI, MARK, US  
[72] KENTER, JEROEN, US  
[71] CHEVRON U.S.A. INC., US  
[85] 2014-07-07  
[86] 2013-01-08 (PCT/US2013/020648)  
[87] (WO2013/106313)  
[30] US (13/347,512) 2012-01-10

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<p>[21] <b>2,860,768</b>  [13] A1</p> <p>[51] Int.Cl. A61K 38/17 (2006.01) C12N 5/02 (2006.01)</p> <p>[25] EN</p> <p>[54] CLIP MODULATION FOR THE TREATMENT OF MUCOSAL DISEASES</p> <p>[54] MODULATION DE CLIP POUR LE TRAITEMENT DE MALADIES MUQUEUSES</p> <p>[72] NEWELL, MARTHA KAREN, US</p> <p>[72] HARVEY, CASSIE L., US</p> <p>[72] TOBIN, RICHARD, US</p> <p>[71] THE TEXAS A&amp;M UNIVERSITY SYSTEM, US</p> <p>[71] SCOTT &amp; WHITE HEALTHCARE, US</p> <p>[85] 2014-07-07</p> <p>[86] 2012-01-05 (PCT/US2012/020332)</p> <p>[87] (WO2012/094495)</p> <p>[30] US (61/429,852) 2011-01-05</p>
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<p style="text-align: right;">[21] 2,860,775</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. E21B 41/00 (2006.01) E21B 10/00 (2006.01) E21B 44/00 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>APPARATUS AND METHOD FOR SUPPLYING ELECTRICAL POWER TO AN ELECTROCRUSHING DRILL</b></p> <p>[54] <b>APPAREIL ET METHODE D'ALIMENTATION EN ENERGIE ELECTRIQUE D'UN FORET D'ELECTRO-CONCASSAGE</b></p> <p>[72] MOENY, WILLIAM M., US</p> <p>[71] SDG, LLC, US</p> <p>[85] 2014-07-07</p> <p>[86] 2012-01-09 (PCT/US2012/020671)</p> <p>[87] (WO2012/094676)</p> <p>[30] US (61/430,728) 2011-01-07</p>	<p style="text-align: right;">[21] 2,860,779</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. H04N 5/262 (2006.01) H04N 7/18 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>PANORAMIC IMAGE SCANNING DEVICE USING MULTIPLE ROTATING CAMERAS AND ONE SCANNING MIRROR WITH MULTIPLE SURFACES</b></p> <p>[54] <b>DISPOSITIF DE BALAYAGE D'IMAGE PANORAMIQUE UTILISANT DE MULTIPLES CAMERAS ROTATIVES ET UN MIROIR DE BALAYAGE A MULTIPLES SURFACES</b></p> <p>[72] FIELDS, DAVID, US</p> <p>[72] DUNN, MURRAY, US</p> <p>[71] LOGOS TECHNOLOGIES LLC, US</p> <p>[85] 2014-07-07</p> <p>[86] 2013-01-11 (PCT/US2013/021229)</p> <p>[87] (WO2013/106707)</p> <p>[30] US (61/586,445) 2012-01-13</p>	<p style="text-align: right;">[21] 2,860,781</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. C07D 207/16 (2006.01) A61K 31/40 (2006.01) A61K 31/4035 (2006.01) A61P 35/00 (2006.01) C07D 405/12 (2006.01) C07D 493/04 (2006.01) C07F 9/572 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>SUBSTITUTED PYRROLIDINE-2-CARBOXAMIDES</b></p> <p>[54] <b>PYRROLIDINE-2-CARBOXAMIDES SUBSTITUES</b></p> <p>[72] BARTKOVITZ, DAVID JOSEPH, US</p> <p>[72] CHU, XIN-JIE, CN</p> <p>[72] VU, BINH THANH, US</p> <p>[72] ZHAO, CHUNLIN, CN</p> <p>[72] FISHLOCK, DANIEL, CH</p> <p>[71] F. HOFFMANN-LA ROCHE AG, CH</p> <p>[85] 2014-07-07</p> <p>[86] 2013-03-12 (PCT/EP2013/054920)</p> <p>[87] (WO2013/135648)</p> <p>[30] US (61/611,200) 2012-03-15</p>
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[54] PROCEDE DE TRAITEMENT DU DIABETE A L'AIDE D'APOLIPOPROTEINE A-IV NON GLYCOSYLEE
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[72] WANG, FEI, US
[72] DAVIDSON, SEAN, US
[71] UNIVERSITY OF CINCINNATI, US
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[72] ALRIC, JEROME, FR
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 [72] DVORAK, CHARLES ALOIS, US  
 [72] FISHLOCK, DANIEL, US  
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<p style="text-align: right;">[21] 2,860,814</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. C25C 7/06 (2006.01) C25B 13/00 (2006.01) C25C 7/04 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD OF OPERATING AN ELECTROLYSIS CELL AND CATHODE FRAME</p> <p>[54] PROCEDE PERMETTANT DE FAIRE FONCTIONNER UNE CELLULE D'ELECTROLYSE ET CADRE DE CATHODE</p> <p>[72] NIEMINEN, VILLE, FI</p> <p>[71] OUTOTEC (FINLAND) OY, FI</p> <p>[85] 2014-07-07</p> <p>[86] 2013-02-06 (PCT/FI2013/050128)</p> <p>[87] (WO2013/117814)</p> <p>[30] FI (20125139) 2012-02-08</p>	<p style="text-align: right;">[21] 2,860,819</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. G06Q 10/02 (2012.01) G06Q 10/06 (2012.01) G06Q 10/08 (2012.01) G06Q 50/28 (2012.01)</p> <p>[25] EN</p> <p>[54] TERMINAL RESOURCES AND TRAFFIC FLOW MANAGEMENT</p> <p>[54] RESSOURCES DE TERMINAL ET GESTION DU FLUX DE DONNEES</p> <p>[72] BEN-ALEXANDER, ERAN, IL</p> <p>[71] BEN-ALEXANDER, ERAN, IL</p> <p>[85] 2014-07-07</p> <p>[86] 2013-01-17 (PCT/IB2013/050445)</p> <p>[87] (WO2013/108211)</p> <p>[30] IL (217594) 2012-01-17</p>	

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[54] SUBSTITUTED TRIAZINE DERIVATIVES AND USE THEREOF AS STIMULATORS OF SOLUBLE GUANYLATE CYCLASE
[54] DERIVES DE TRIAZINE SUBSTITUEE ET LEUR UTILISATION EN TANT QUE STIMULATEURS DE LA GUANYLATE CYCLASE SOLUBLE
[72] FOLLMANN, MARKUS, DE
[72] STASCH, JOHANNES-PETER, DE
[72] REDLICH, GORDEN, DE
[72] GRIEBENOW, NILS, DE
[72] WUNDER, FRANK, DE
[72] LANG, DIETER, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
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[86] 2013-01-08 (PCT/EP2013/050179)
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[51] Int.Cl. B01F 5/04 (2006.01)
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[54] AQUACULTURE PUMP SYSTEM AND METHOD
[54] SYSTEME ET PROCEDE DE POMPE POUR CULTURE HYDROPONIQUE
[72] STILES, ROBERT W., JR., US
[72] DELONG, DENNIS P., US
[71] PENTAIR WATER POOL AND SPA, INC., US
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[86] 2012-12-10 (PCT/US2012/068789)
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[54] IMPROVED AIRCRAFT GALLEY
[54] CUISINE DE BORD D'AVION AMELIOREE
[72] GODECKER, WILLIAM J., US
[72] BURD, PETER JOHN LESLIE, GB
[72] ARONSON, WILLIAM D., US
[72] VAN ZWIETEN, NICOLAAS J., NL
[72] PETRY, SEBASTIAN, US
[72] PIRIE, CHRISTOPHER I., US
[72] KEMERY, MIKE, US
[72] HAWKINS, AARON, US
[72] NILSEN, ERIK, US
[72] GOH, EDDIE, US
[71] B/E AEROSPACE, INC., US
[85] 2014-07-07
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[25] EN
[54] CRYOGENIC MEDICAL SYSTEM AND METHOD WITH STABILIZER
[54] SYSTEME ET PROCEDE DE TRAITEMENT MEDICAL CRYOGENIQUE AVEC STABILISATEUR
[72] MONGER, ERIC, CA
[71] MEDTRONIC CRYOCATH LP, CA
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[51] Int.Cl. A61M 1/34 (2006.01)
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[54] CARTRIDGE AND METHOD FOR INCREASING MYOCARDIAL FUNCTION
[54] CARTOUCHE ET PROCEDE D'AUGMENTATION DE LA FONCTION MYOCARDIQUE
[72] HUMES, H. DAVID, US
[72] BUFFINGTON, DEBORAH A., US
[71] HUMES, H. DAVID, US
[71] BUFFINGTON, DEBORAH A., US
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[54] BIAS MEMBER FOR THE DOCTOR BLADE OF THE DEVELOPER UNIT IN AN IMAGING DEVICE
[54] ELEMENT DE SOLICITATION POUR RACLE D'UNITE DE DEVELOPPEMENT DANS UN DISPOSITIF DE REALISATION D'IMAGE
[72] GIBSON, NICHOLAS FENLEY, US
[72] MATTINGLY, BRAD EDWARD, US
[72] NEWMAN, BENJAMIN KEITH, US
[71] LEXMARK INTERNATIONAL, INC., US
[85] 2014-06-11
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[25] EN
[54] METHOD AND SYSTEM FOR DYNAMICALLY ASSIGNABLE USER INTERFACE
[54] PROCEDE ET SYSTEME CONCERNANT UNE INTERFACE UTILISATEUR POUVANT ETRE ATTRIBUEE DYNAMIQUEMENT
[72] VIDA, GABOR, CA
[72] MACKENZIE, STEPHEN, CA
[71] TEKNISION INC., CA
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[86] 2013-01-08 (PCT/CA2013/000004)
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[25] EN
[54] PROCESS FOR MAKING HMF AND HMF DERIVATIVES FROM SUGARS, WITH RECOVERY OF UNREACTION SUGARS SUITABLE FOR DIRECT FERMENTATION TO ETHANOL
[54] PROCEDE DE PREPARATION DE HMF ET DE DERIVES DE HMF A PARTIR DE SUCRES, AVEC RECUPERATION DES SUCRES N'AYANT PAS REAGI, APPROPRIE A LA FERMENTATION DIRECTE EN ETHANOL
[72] SANBORN, ALEXANDRA, US
[72] BINDER, THOMAS P., US
[72] HOFFART, APRIL, US
[71] ARCHER DANIELS MIDLAND COMPANY, US
[85] 2014-07-08
[86] 2012-11-28 (PCT/US2012/066708)
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[51] Int.Cl. G01N 33/18 (2006.01)
[25] EN
[54] METHODS OF STABILIZING TOTAL ORGANIC CARBON (TOC) LEVELS IN NON-ACIDIFIED STANDARDS FOR TOC ANALYZERS AT ROOM TEMPERATURE
[54] PROCEDES DE STABILISATION DE NIVEAUX DE CARBONE ORGANIQUE TOTAL (COT) DANS DES ETALONS NON ACIDIFIES POUR DES ANALYSEURS DE COT A TEMPERATURE AMBIANTE
[72] DENG, SHOUQUAN, CN
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-07-08
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[51] Int.Cl. F03G 6/06 (2006.01) F01K 11/02 (2006.01)
[25] EN
[54] SOLAR ENERGY AND EXTERNAL SOURCE STEAM COMPLEMENTARY POWER GENERATION APPARATUS
[54] APPAREIL DE PRODUCTION D'ENERGIE COMPLEMENTAIRE EN PROVENANCE D'ENERGIE SOLAIRE ET DE VAPEUR EMANANT D'UNE SOURCE EXTERIEURE
[72] CHEN, YILONG, CN
[72] YANG, QINGPING, CN
[72] ZHANG, YANFENG, CN
[71] WUHAN KAIDI ENGINEERING TECHNOLOGY RESEARCH INSTITUTE CO., LTD., CN
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[54] WAVEGUIDE STRUCTURE FOR A CONTACTLESS CONNECTOR
[54] STRUCTURE DE GUIDE D'ONDE POUR CONNECTEUR SANS CONTACT
[72] MCCARTHY, SEAN PATRICK, US
[72] JARRETT, STEVEN ALAN, US
[72] BISHOP, BRUCE FOSTER, US
[72] HILTY, ROBERT DANIEL, US
[71] TYCO ELECTRONICS CORPORATION, US
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[54] CONTROL LINE SECUREMENT METHOD AND SYSTEM
[54] SYSTEME ET PROCEDE DE FIXATION DE CONDUITE DE COMMANDE
[72] O'BLENES, JONATHAN BRIAN, CA
[71] TESCO CORPORATION, US
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[54] DISPOSITIF ET SYSTEME DE COMMUNICATIONS RADIO, PROCEDE DE COMMUNICATIONS RADIO ET SUPPORT LISBLE PAR MACHINE
[72] CUI, QIMEI, CN
[72] ZHANG, YINGNI, CN
[72] LI, XIAONA, CN
[72] LI, SHIYUAN, CN
[71] SONY CORPORATION, JP
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[54] MECHATRONIC CIRCUIT-BREAKER DEVICE AND ASSOCIATED TRIPPING METHOD AND USE THEREOF IN INTERRUPTING A HIGH DIRECT CURRENTS
[54] DISPOSITIF DISJONCTEUR MECATRONIQUE ET PROCEDE DE DECLENCHEMENT ASSOCIE ET APPLICATION A LA COUPURE DE COURANT CONTINU ELEVE
[72] DUPRAZ, JEAN-PIERRE, FR
[72] GRIESHABER, WOLFGANG, FR
[72] COLLET, MICHEL, FR
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2014-06-19
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[25] EN
[54] METHODS OF TREATING OR PREVENTING INSULIN RESISTANCE AND ASSOCIATED DISEASES AND CONDITIONS
[54] METHODES DE TRAITEMENT OU DE PREVENTION DE L'INSULINORESISTANCE ET MALADIES ET ETATS ASSOCIES
[72] NECKERS, LEONARD M., US
[72] SOURBIER, CAROLE, US
[72] LINEHAN, W. MARSTON, US
[72] NECKERS, JANE B., US
[72] LEE, MIN-JUNG, US
[72] SCROGGINS, BRADLEY T., US
[72] BEUTLER, JOHN A., US
[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
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[25] EN
[54] METHODS FOR PREVENTING, TREATING OR DIAGNOSING DISORDERS
[54] PROCEDES DE PREVENTION, DE TRAITEMENT OU DE DIAGNOSTIC DE TROUBLES
[72] OLWILL, SHANE, DE
[72] GILLE, HENDRIK, DE
[72] AUDOLY, LAURENT, US
[72] HINNER, MARLON, DE
[72] DE VRIES, ELISABETH, NL
[72] TERWISSCHA VAN SCHELTINGA, ANTON G.T., NL
[71] PIERIS AG, DE
[85] 2014-07-08
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[25] EN
[54] APPARATUS FOR EMPLOYING LOW OHMIC ALLOY CONDUCTORS AND METHOD FOR SIMPLIFYING CURRENT DRAIN DATA RETRIEVAL
[54] APPAREIL POUR UTILISER DES CONDUCTEURS D'ALLIAGE OHMIQUE FAIBLE ET PROCEDE POUR SIMPLIFIER UNE RECUPERATION DE DONNEES DE COURANT ABSORBE
[72] ELBERBAUM, DAVID, JP
[71] ELBEX VIDEO LTD., JP
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[54] ATTAQUE CHIMIQUE DE PLASTIQUE A L'AIDE DE SOLUTIONS ACIDES CONTENANT DU MANGANESE TRIVALENT  
[72] PEARSON, TREVOR, GB  
[72] ROBINSON, CRAIG, GB  
[71] MACDERMID ACUMEN, INC., US  
[85] 2014-07-08  
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[54] SYSTEME DE POURSUITE ACTIF POUR LA RM  
[72] WEDAN, STEVEN R., US  
[72] LLOYD, THOMAS W., US  
[72] STENZEL, GREGG S., US  
[71] IMRICOR MEDICAL SYSTEMS, INC., US  
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[25] EN  
[54] SUBSTITUTED, ANNULATED IMIDAZOLES AND PYRAZOLES, AND USE THEREOF  
[54] IMIDAZOLES ET PYRAZOLES ANNEAUX SUBSTITUÉS ET LEUR UTILISATION  
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[72] REDLICH, GORDEN, DE  
[72] GRIEBENOW, NILS, DE  
[72] LANG, DIETER, DE  
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[72] HUBSCH, WALTER, DE  
[72] VAKALOPOULOS, ALEXANDROS, GR  
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[54] ARTICLE A FUMER PRÉSENTANT UN CAPUCHON A DOUBLE FONCTION  
[72] GRANT, CHRISTOPHER JOHN, CH  
[71] PHILIP MORRIS PRODUCTS S.A., CH  
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[72] HAYZLETT, MARK, US  
[71] LIFECELL CORPORATION, US  
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[54] GESTION DE CONSENTEMENT DES PATIENTS DANS UN INDEX PRINCIPAL DES PATIENTS  
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[72] COYLE, DAVID M., US  
[72] OWEN, CAROL L., US  
[72] PEARSON, PRESTON, US  
[72] MCRAE, KRISTEN, US  
[71] MEDICITY, INC., US  
[85] 2014-07-08  
[86] 2013-01-08 (PCT/US2013/020673)  
[87] (WO2013/106326)  
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<p style="text-align: right; margin-bottom: 0;">[21] 2,860,860</p> <p style="text-align: right; margin-top: 0;">[13] A1</p> <p>[51] Int.Cl. E21B 49/06 (2006.01) E21B 49/08 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD FOR CHARACTERIZATION OF HYDROCARBON RESERVOIRS</p> <p>[54] PROCEDE DE CARACTERISATION DE RESERVOIRS D'HYDROCARBURES</p> <p>[72] ZUO, YOUNXIANG, US</p> <p>[72] MULLINS, OLIVER C., US</p> <p>[72] DUBOST, FRANCOIS XAVIER, FR</p> <p>[72] AYAN, COSAN, TR</p> <p>[72] ABDALLAH, WAEIL, SA</p> <p>[72] POMERANTZ, ANDREW E., US</p> <p>[72] ZHANG, DINGAN, CA</p> <p>[71] SCHLUMBERGER CANADA LIMITED, CA</p> <p>[85] 2014-07-08</p> <p>[86] 2013-01-17 (PCT/US2013/021882)</p> <p>[87] (WO2013/109716)</p> <p>[30] US (61/587,846) 2012-01-18</p>	<p style="text-align: right; margin-bottom: 0;">[21] 2,860,862</p> <p style="text-align: right; margin-top: 0;">[13] A1</p> <p>[51] Int.Cl. A61K 31/5415 (2006.01) A61K 31/517 (2006.01) A61P 35/00 (2006.01) C12Q 1/00 (2006.01) C12Q 1/68 (2006.01) G01N 33/48 (2006.01)</p> <p>[25] EN</p> <p>[54] METHODS AND COMPOSITIONS FOR TREATING CANCER AND RELATED METHODS</p> <p>[54] METHODES ET COMPOSITIONS POUR LE TRAITEMENT DU CANCER ET PROCEDES ASSOCIES</p> <p>[72] NARLA, GOUTHAM, US</p> <p>[72] OHLMEYER, MICHAEL, US</p> <p>[71] MOUNT SINAI SCHOOL OF MEDICINE, US</p> <p>[85] 2014-07-10</p> <p>[86] 2011-01-11 (PCT/US2011/020864)</p> <p>[87] (WO2012/096654)</p>	<p style="text-align: right; margin-bottom: 0;">[21] 2,860,865</p> <p style="text-align: right; margin-top: 0;">[13] A1</p> <p>[51] Int.Cl. E21B 43/26 (2006.01) E21B 47/00 (2012.01)</p> <p>[25] EN</p> <p>[54] METHOD AND SYSTEM OF PLANNING AND/OR DRILLING WELBORES</p> <p>[54] PROCEDE ET SYSTEME DE PLANIFICATION ET/OU DE FORAGE DE PUITS</p> <p>[72] SAMUEL, ROBELLO, US</p> <p>[72] GERMAIN, OLIVIER R., US</p> <p>[72] REDDY, UMESH N., US</p> <p>[72] COLVIN, R. DANIEL, US</p> <p>[72] CHADA, RAMAKRISHNA R., US</p> <p>[71] LANDMARK GRAPHICS CORPORATION, US</p> <p>[85] 2014-07-10</p> <p>[86] 2012-01-13 (PCT/US2012/021210)</p> <p>[87] (WO2013/105969)</p>

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[54] SYSTEM AND METHOD OF LAWFUL ACCESS TO SECURE COMMUNICATIONS
[54] SYSTEME ET PROCEDE D'ACCES LEGAL A DES COMMUNICATIONS SECURISEES
[72] BUCKLEY, MICHAEL EOIN, US
[72] ZAVERUCHA, GREGORY MARC, US
[72] CAMPAGNA, MATTHEW JOHN, US
[71] BLACKBERRY LIMITED, CA
[71] CERTICOM CORP., CA
[85] 2014-07-10
[86] 2013-01-11 (PCT/CA2013/050013)
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[30] US (61/586,061) 2012-01-12

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[51] Int.Cl. B01J 8/18 (2006.01) B01J 8/00 (2006.01) B01J 8/08 (2006.01) B01J 19/00 (2006.01)
[25] EN
[54] A PROCESS FOR OPERATING A FUEL FIRED REACTOR
[54] PROCEDE DE FONCTIONNEMENT D'UN REACTEUR ALIMENTE PAR CARBURANT
[72] STEGEMANN, BERTOLD, DE
[72] HILTUNEN, PEKKA, DE
[71] OUTOTEC (FINLAND) OY, FI
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[86] 2012-01-27 (PCT/EP2012/051333)
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[51] Int.Cl. B26F 1/18 (2006.01) B23K 26/00 (2014.01) B23K 26/38 (2014.01) B26F 1/31 (2006.01) B29C 47/00 (2006.01) B29C 59/00 (2006.01) B65B 61/02 (2006.01) B26D 5/00 (2006.01)
[25] EN
[54] PERFORATION SCORING ON EXTRUDED FILM
[54] MARQUAGE PAR PERFORATION SUR FILM EXTRUDE
[72] GRABOSKI, JIM, US
[72] ERICSON, JOHN, US
[71] TRINITY PACKAGING CORPORATION, US
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[87] (WO2013/059693)
[30] US (13/276,720) 2011-10-19

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[51] Int.Cl. G02B 7/10 (2006.01) G03B 13/34 (2006.01)
[25] EN
[54] ZOOM LENS APPARATUS WITH FOCUS ADJUSTING AND OPTICAL IMAGING DEVICE THEREWITH
[54] APPAREIL D'OBJECTIF A FOCALE VARIABLE COMPRENANT REGLAGE DE FOCALISATION ET DISPOSITIF DE REALISATION D'IMAGE OPTIQUE LE COMPORTANT
[72] HU, XIAOPING, CN
[72] SHIEN, XIA, CN
[72] CHEN, LIHUA, CN
[71] BOLY MEDIA COMMUNICATIONS (SHENZHEN) CO., LTD., CN
[85] 2014-07-10
[86] 2013-01-16 (PCT/CN2013/070515)
[87] (WO2013/107342)
[30] CN (201210013791.2) 2012-01-17

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[51] Int.Cl. C12C 12/04 (2006.01) C12G 3/02 (2006.01) C12G 3/08 (2006.01)
[25] EN
[54] LOW ALCOHOL OR ALCOHOL FREE FERMENTED MALT BASED BEVERAGE AND METHOD FOR PRODUCING IT
[54] BOISSON FERMENTEE A BASE DE MALT SANS ALCOOL OU A FAIBLE TENEUR EN ALCOOL, ET SON PROCEDE DE PRODUCTION
[72] VANDERHAEGEN, BART, BE
[71] ANHEUSER-BUSCH INBEV S.A., BE
[85] 2014-07-10
[86] 2012-12-21 (PCT/EP2012/076572)
[87] (WO2013/107598)
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[51] Int.Cl. A61M 39/08 (2006.01) B32B 1/08 (2006.01)
[25] EN
[54] MULTI-LAYERED TUBING
[54] TUBE MULTICOUCHE
[72] BOURGEOIS, PHILIP, US
[72] MUNISH, SIAH, US
[71] TEKNI-PLEX, INC., US
[85] 2014-07-10
[86] 2012-10-30 (PCT/US2012/062565)
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[30] US (13/354,029) 2012-01-19

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[25] EN
[54] METHOD AND APPARATUS FOR CREATING A PRESSURE PULSE IN DRILLING FLUID TO VIBRATE A DRILL STRING
[54] PROCEDE ET APPAREIL PERMETTANT DE CREER UNE IMPULSION DE PRESSION DANS UN FLUIDE DE FORAGE POUR FAIRE VIBRER UN TRAIN DE TIGES
[72] GUST, TOM, CA
[71] COUGAR DRILLING SOLUTIONS INC., CA
[85] 2014-07-10
[86] 2013-01-18 (PCT/CA2013/050035)
[87] (WO2013/106938)
[30] CA (2764816) 2012-01-19

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[51] Int.Cl. C07C 41/01 (2006.01) C01B 3/34 (2006.01) C01B 3/36 (2006.01) C01B 31/18 (2006.01) C07C 1/20 (2006.01) C07C 11/04 (2006.01) C07C 11/06 (2006.01) C07C 43/04 (2006.01)
[25] EN
[54] DIRECT SYNTHESIS OF DME AT EQUILIBRIUM
[54] SYNTHESE DIRECTE DE DME A L'EQUILIBRE
[72] SCHODEL, NICOLE, DE
[72] HAIDEGGER, ERNST, DE
[72] SCHMIGALLE, HOLGER, DE
[72] GOKE, VOLKER, DE
[72] THALLER, CHRISTIAN, DE
[72] SCHMADERER, HARALD, DE
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2014-07-10
[86] 2013-01-15 (PCT/EP2013/000101)
[87] (WO2013/113467)
[30] DE (102012001811.8) 2012-01-31
[30] DE (102012001803.7) 2012-01-31
[30] EP (12001135.8) 2012-02-21

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[51] Int.Cl. C07C 41/01 (2006.01) C01B 3/34 (2006.01) C01B 31/18 (2006.01) C07C 1/20 (2006.01) C07C 11/04 (2006.01) C07C 11/06 (2006.01) C07C 43/04 (2006.01)
[25] EN
[54] PROCESS FOR PRODUCTION OF DIMETHYL ETHER FROM METHANE
[54] PROCEDE POUR PRODUIRE DU DIMETHYLETHER A PARTIR DE METHANE
[72] SCHODEL, NICOLE, DE
[72] HAIDEGGER, ERNST, DE
[72] SCHMIGALLE, HOLGER, DE
[72] BEHRENS, AXEL, DE
[72] GOKE, VOLKER, DE
[72] THALLER, CHRISTIAN, DE
[72] SCHMADERER, HARALD, DE
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2014-07-10
[86] 2013-01-15 (PCT/EP2013/000102)
[87] (WO2013/113468)
[30] DE (10 2012 001 803.7) 2012-01-31
[30] DE (10 2012 001 811.8) 2012-01-31
[30] EP (12001135.8) 2012-02-21

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[13] A1
[51] Int.Cl. A01G 7/06 (2006.01) A01C 1/08 (2006.01) A01H 3/04 (2006.01)
[25] EN
[54] MODULATION OF PLANT BIOLOGY
[54] MODULATION DE LA BIOLOGIE VEGETALE
[72] HANSON, TERRY J., US
[72] DAY, KENNETH SCOTT, US
[72] STROMBERG, JOHAN PETER, US
[71] FBSCIENCES HOLDINGS, INC., US
[85] 2014-07-10
[86] 2013-01-11 (PCT/US2013/021254)
[87] (WO2013/106724)
[30] US (61/585,848) 2012-01-12

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[13] A1
[51] Int.Cl. A61C 8/00 (2006.01)
[25] EN
[54] METHOD AND APPARATUS FOR RECORDING SPATIAL GINGIVAL SOFT TISSUE RELATIONSHIP TO IMPLANT PLACEMENT WITHIN ALVEOLAR BONE FOR IMMEDIATE-IMPLANT PLACEMENT
[54] PROCEDE ET APPAREIL D'ENREGISTREMENT DE RELATION SPATIALE DE TISSUS MOUS GINGIVaux POUR LE PLACEMENT D'IMPLANT DANS L'OS ALVEOLAIRE POUR UN PLACEMENT D'IMPLANT IMMEDIAT
[72] HOCHMAN, MARK N., US
[72] CHU, STEPHEN J., US
[72] TAN-CHU, JOCELYN HUIPING, US
[72] MIELESZKO, ADAM J., US
[71] BIOMET 3I, LLC, US
[85] 2014-07-10
[86] 2012-12-06 (PCT/US2012/068078)
[87] (WO2013/112233)
[30] US (13/356,359) 2012-01-23
[30] US (13/655,056) 2012-10-18

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[13] A1
[51] Int.Cl. C07C 41/01 (2006.01) C07C 41/34 (2006.01) C07C 43/04 (2006.01) C07C 1/20 (2006.01)
[25] EN
[54] DIRECT DIMETHYL ETHER SYNTHESIS FROM SYNTHESIS GAS
[54] PROCEDE DE SYNTHESE DIRECTE DE DIMETHYLETHER A PARTIR DE GAZ DE SYNTHESE
[72] SCHODEL, NICOLE, DE
[72] HAIDEGGER, ERNST, DE
[72] SCHMIGALLE, HOLGER, DE
[72] THALLER, CHRISTIAN, DE
[72] SCHMADERER, HARALD, DE
[72] TOTA, AKOS, DE
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2014-07-10
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[87] (WO2013/113469)
[30] DE (102012001804.5) 2012-01-31

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[13] A1

[51] Int.Cl. B05C 17/01 (2006.01)  
 [25] EN  
 [54] A MOTORIZED VISCOSUS MATERIAL DISPENSER AND A METHOD OF OPERATING A DISPENSER  
 [54] DISTRIBUTEUR DE MATIERE VISQUEUSE MOTORISE ET PROCEDE DE MISE EN OEUVRE D'UN DISTRIBUTEUR  
 [72] GRONTVED, MARTIN, DK  
 [72] ELMELUND, JORGEN, DK  
 [71] SULZER MIXPAC DENMARK A/S, DK  
 [85] 2014-07-10  
 [86] 2012-12-27 (PCT/DK2012/050508)  
 [87] (WO2013/104362)  
 [30] DK (PA 2012 70020) 2012-01-12

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 [25] EN  
 [54] DEHYDRATED PLANT-DERIVED PRODUCTS AND METHODS FOR MAKING THE SAME  
 [54] PRODUITS DESHYDRATES DERIVES DE PLANTES ET LEURS PROCEDES DE FABRICATION  
 [72] RINGER, KERRY, US  
 [72] SAVARESE, MARK, US  
 [71] COLUMBIA PHYTOTECHNOLOGY, LLC, US  
 [85] 2014-07-10  
 [86] 2013-01-11 (PCT/US2013/021293)  
 [87] (WO2013/106754)  
 [30] US (61/585,502) 2012-01-11

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[51] Int.Cl. C08J 7/00 (2006.01)  
 [25] EN  
 [54] COATED FILMS  
 [54] FILMS REVETUS  
 [72] GRINGOIRE, BRUNO R., BE  
 [72] LIESTMAN, DAVID A., US  
 [71] JINDAL FILMS AMERICAS LLC, US  
 [85] 2014-07-10  
 [86] 2012-12-12 (PCT/US2012/069167)  
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 [30] US (61/590,417) 2012-01-25

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 [25] EN  
 [54] HITCH SYSTEM FOR STEERING VEHICLE FOR TRAIN  
 [54] SYSTEME D'ATTELAGE D'ORIENTATION DE VEHICULE FERROVIAIRE  
 [72] FORTIN, ADAM, CA  
 [72] DEBNAM, ASHLEY, CA  
 [72] PARSON, STERLING, CA  
 [71] PRAIRIE MACHINE & PARTS MFG. (1978) LTD., CA  
 [85] 2014-07-10  
 [86] 2013-01-25 (PCT/CA2013/050049)  
 [87] (WO2013/110195)  
 [30] US (61/590,370) 2012-01-25  
 [30] US (61/668,072) 2012-07-05

[21] 2,860,885

[13] A1

[51] Int.Cl. H01L 31/042 (2014.01) H01L 31/048 (2014.01) H02J 5/00 (2006.01) H04B 5/00 (2006.01)  
 [25] EN  
 [54] SOLAR ROOF SHINGLES AND UNDERLAYMENT WITH WIRELESS POWER TRANSFER  
 [54] BARDEAUX DE TOITURE SOLAIRES ET SOUS-COUCHE TRANSFERT DE PUISSANCE SANS FIL  
 [72] MEHTA, VINAY, US  
 [72] CHICH, ADEM, US  
 [71] BUILDING MATERIALS INVESTMENT CORPORATION, US  
 [85] 2014-07-10  
 [86] 2012-12-19 (PCT/US2012/070611)  
 [87] (WO2013/112248)  
 [30] US (13/359,966) 2012-01-27

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[51] Int.Cl. C07C 211/12 (2006.01) C07C 29/17 (2006.01) C07C 31/20 (2006.01) C07C 31/22 (2006.01) C07C 209/16 (2006.01) C07D 307/12 (2006.01)  
 [25] EN  
 [54] PROCESS FOR PRODUCTION OF HEXAMETHYLENEDIAMINE FROM 5 - HYDROXYMETHYLFURFURAL  
 [54] PROCEDE POUR LA PRODUCTION D'HEXAMETHYLENEDIAMINE A PARTIR DE 5 - HYDROXYMETHYLFURFURAL  
 [72] DIAS, ERIC L., US  
 [72] SHOEMAKER, JAMES A.W., US  
 [72] BOUSSIE, THOMAS R., US  
 [72] MURPHY, VINCENT J., US  
 [71] RENNOVIA, INC., US  
 [85] 2014-07-10  
 [86] 2013-01-11 (PCT/US2013/021315)  
 [87] (WO2013/109477)  
 [30] US (61/588,093) 2012-01-18

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[13] A1
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[25] EN
<b>[54] PROCESS AND PLANT FOR DISTILLATION OF METHANOL WITH HEAT RECUPERATION</b>
<b>[54] PROCEDE ET INSTALLATION DE DISTILLATION DE METHANOL AVEC RECUPERATION DE CHALEUR</b>
[72] FILIPPI, ERMANNO, CH
[72] OSTUNI, RAFFAELE, IT
[71] CASALE SA, CH
[85] 2014-07-10
[86] 2012-11-12 (PCT/EP2012/072353)
[87] (WO2013/110368)
[30] EP (12152185.0) 2012-01-23

[21] 2,860,898
[13] A1
<b>[51] Int.Cl. B65D 1/02 (2006.01)</b>
[25] EN
<b>[54] PACKAGING CONTAINING A CONSUMABLE</b>
<b>[54] EMBALLAGE CONTENANT UN PRODUIT CONSOUMMABLE</b>
[72] COOPER, HELEN, GB
[72] COOPER, GAVIN, GB
[71] TEAM GRASSHOPPER LTD, GB
[85] 2014-07-10
[86] 2013-01-23 (PCT/GB2013/050138)
[87] (WO2013/114078)
[30] GB (1201693.7) 2012-01-31
[30] GB (1205363.3) 2012-03-27
[30] GB (1214587.6) 2012-08-15

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[13] A1
<b>[51] Int.Cl. G01R 31/319 (2006.01) G01R 1/067 (2006.01) G01R 3/00 (2006.01)</b>
[25] EN
<b>[54] DEVICE FOR MEASURING ELECTRONIC COMPONENTS</b>
<b>[54] DISPOSITIF POUR MESURER DES COMPOSANTS ELECTRONIQUES</b>
[72] NEUHAUSER, ROLAND, DE
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2014-07-10
[86] 2013-03-07 (PCT/EP2013/000674)
[87] (WO2013/131651)
[30] DE (20 2012 002 391.8) 2012-03-08

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[13] A1
<b>[51] Int.Cl. E06B 3/673 (2006.01)</b>
[25] EN
<b>[54] DEVICE AND METHOD FOR ASSEMBLING INSULATING GLASS PANES</b>
<b>[54] DISPOSITIF ET PROCEDE D'ASSEMBLAGE DE VITRAGES ISOLANTS</b>
[72] LENHARDT, KARL, DE
[71] PLUS INVENTIA AG, CH
[85] 2014-07-10
[86] 2013-01-10 (PCT/EP2013/000058)
[87] (WO2013/104542)
[30] DE (10 2012 000 464.8) 2012-01-13
[30] DE (20 2012 000 280.5) 2012-01-13

[21] 2,860,899
[13] A1
<b>[51] Int.Cl. A47J 31/36 (2006.01)</b>
[25] EN
<b>[54] BEVERAGE PREPARATION MACHINE</b>
<b>[54] MACHINE DE PREPARATION DE BOISSON</b>
[72] DINGLE, REBECCA, GB
[72] MASTERS, OLIVER, GB
[71] KRAFT FOODS R&D, INC., US
[85] 2014-07-10
[86] 2013-01-29 (PCT/IB2013/000207)
[87] (WO2013/114200)
[30] GB (1201838.8) 2012-02-02

[21] 2,860,902
[13] A1
<b>[51] Int.Cl. B65D 19/44 (2006.01) B65D 85/68 (2006.01)</b>
[25] EN
<b>[54] CONCRETE SAW RACK HAVING SLOT TO ACCOMMODATE BLADE</b>
<b>[54] BATI DE SCIE A BETON PRESENTANT UNE FENTE POUR LOGER LA LAME</b>
[72] MARRIOTT, JAMES R., US
[71] MARRIOTT CONSTRUCTION, INC., US
[85] 2014-07-10
[86] 2013-01-23 (PCT/US2013/022693)
[87] (WO2013/112546)
[30] US (61/589,861) 2012-01-23

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[13] A1
<b>[51] Int.Cl. B21D 39/02 (2006.01) B62D 27/02 (2006.01) B65D 25/10 (2006.01) F16B 11/00 (2006.01)</b>
[25] EN
<b>[54] IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF JOINTS</b>
<b>[54] AMELIORATIONS APPORTEES OU ASSOCIEES A LA PRODUCTION DE JOINTS</b>
[72] MORRAL, XABIER, ES
[72] CZAPLICKI, MICHAEL, ES
[72] MILLER, IRA, FR
[71] ZEPHYROS INC., US
[85] 2014-07-10
[86] 2013-02-04 (PCT/IB2013/000135)
[87] (WO2013/114195)
[30] GB (1201943.6) 2012-02-03

[21] 2,860,900
[13] A1
<b>[51] Int.Cl. B01D 3/00 (2006.01) B01D 3/14 (2006.01)</b>
[25] EN
<b>[54] PROCESS AND PLANT FOR DISTILLATION OF METHANOL WITH HEAT RECOVERY</b>
<b>[54] PROCEDE ET INSTALLATION DE DISTILLATION DE METHANOL AVEC RECUPERATION DE CHALEUR</b>
[72] FILIPPI, ERMANNO, CH
[72] OSTUNI, RAFFAELE, IT
[71] CASALE SA, CH
[85] 2014-07-10
[86] 2012-11-13 (PCT/EP2012/072443)
[87] (WO2013/110369)
[30] EP (12152187.6) 2012-01-23

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[13] A1
<b>[51] Int.Cl. C04B 24/24 (2006.01) C04B 28/02 (2006.01) C04B 28/04 (2006.01) C04B 28/08 (2006.01) C04B 28/14 (2006.01) C04B 28/16 (2006.01) C08G 65/333 (2006.01) C08G 65/335 (2006.01) C08G 73/06 (2006.01)</b>
[25] EN
<b>[54] DISPERSANT FOR INORGANIC PARTICLES</b>
<b>[54] AGENT DISPERSANT POUR PARTICULES INORGANIQUES</b>
[72] DENGLER, JOACHIM, DE
[72] KRAUS, ALEXANDER, DE
[71] CONSTRUCTION RESEARCH & TECHNOLOGY GMBH, DE
[85] 2014-07-10
[86] 2012-12-07 (PCT/EP2012/074797)
[87] (WO2013/104472)
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[13] A1

[51] Int.Cl. E21B 17/04 (2006.01) E21B 17/042 (2006.01) E21B 17/18 (2006.01) F16L 9/18 (2006.01) F16L 15/00 (2006.01) F16L 39/00 (2006.01)

[25] EN

[54] SEAL ASSEMBLY FOR NESTED DUAL DRILL PIPE

[54] ENSEMBLE D'ETANCHEITE POUR TIGE DE FORAGE DOUBLE EMBOITEE

[72] ALHAUG, ESPEN, NO

[71] REELWELL AS, NO

[85] 2014-07-10

[86] 2013-01-11 (PCT/EP2013/050508)

[87] (WO2013/104769)

[30] US (13/348,818) 2012-01-12

[30] US (13/472,579) 2012-05-16

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[13] A1

[51] Int.Cl. E21B 10/43 (2006.01) E21B 10/22 (2006.01)

[25] EN

[54] ROLLER CONE DRILL BIT WITH CUTTINGS EVACUATOR

[54] TREPAN A CONE DE ROULEMENT COMPORTANT UN EVACUATEUR DE DEBLAIS DE FORAGE

[72] KONGAMNACH, AMNACH, US

[72] HARRINGTON, DAVID MICHEL, US

[71] VAREL INTERNATIONAL IND., L.P., US

[85] 2014-07-10

[86] 2013-01-24 (PCT/US2013/022839)

[87] (WO2013/147982)

[30] US (13/434,583) 2012-03-29

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[13] A1

[51] Int.Cl. A61J 1/00 (2006.01) A61J 7/04 (2006.01) E05B 47/00 (2006.01)

[25] EN

[54] PORTABLE MEDICATION DISPENSING CONTAINERS

[54] CONTENANTS PORTABLES DISTRIBUTEURS DE MEDICAMENTS

[72] MUECKE, MELVIN, US

[72] HEFFRON, DAVID, US

[72] GODLEWSKI, PETER, US

[71] CAREFUSION 303, INC., US

[85] 2014-07-10

[86] 2013-01-16 (PCT/US2013/021778)

[87] (WO2013/109652)

[30] US (13/354,172) 2012-01-19

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[13] A1

[51] Int.Cl. C04B 11/032 (2006.01) C04B 28/14 (2006.01)

[25] EN

[54] A METHOD OF FORMING A GYPSUM BASED PRODUCT

[54] PROCEDE DE FORMATION D'UN PRODUIT A BASE DE GYPSE

[72] MONGROLLE, JEAN-LOUIS, FR

[72] GERMAIN, JEAN-LUC, FR

[71] SAINT-GOBAIN PLACO SAS, FR

[85] 2014-07-10

[86] 2012-12-13 (PCT/EP2012/075353)

[87] (WO2013/087754)

[30] GB (1121589.4) 2011-12-15

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[13] A1

[51] Int.Cl. E21B 17/18 (2006.01) E21B 21/12 (2006.01) F16L 9/18 (2006.01) F16L 39/00 (2006.01)

[25] EN

[54] NESTED DUAL DRILL PIPE

[54] TIGE DE FORAGE DOUBLE EMBOITEE

[72] ALHAUG, ESPEN, NO

[72] SYSE, HARALD, NO

[71] REELWELL AS, NO

[85] 2014-07-10

[86] 2013-01-11 (PCT/EP2013/050509)

[87] (WO2013/104770)

[30] US (13/348,818) 2012-01-12

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[13] A1

[51] Int.Cl. H01Q 1/52 (2006.01) H01Q 1/22 (2006.01)

[25] EN

[54] OFFSETTING SHIELDING AND ENHANCING COUPLING IN METALLIZED SMART CARDS

[54] DECALAGE DE PROTECTION ET AMELIORATION DE COUPLAGE DE CARTES A PUCE METALLISEES

[72] FINN, DAVID, IE

[71] FEINICS AMATECH TEORANTA, IE

[85] 2014-07-10

[86] 2013-01-23 (PCT/EP2013/051175)

[87] (WO2013/110625)

[30] US (61/589,434) 2012-01-23

[30] US (61/619,951) 2012-04-04

[30] US (61/624,384) 2012-04-15

[30] US (61/693,262) 2012-08-25

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[30] US (61/732,414) 2012-12-03

[30] US (61/737,746) 2012-12-15

[30] US (13/730,811) 2012-12-28

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[13] A1

[51] Int.Cl. G05D 11/035 (2006.01) F04B 13/00 (2006.01) G01F 3/16 (2006.01) G05D 7/03 (2006.01) G01F 3/00 (2006.01) G01P 5/08 (2006.01)

[25] EN

[54] FLUID ADDITIVE DELIVERY SYSTEM WITH FLOW METER

[54] SYSTEME DE REFOULEMENT D'ADDITIF DE FLUIDE COMPRENANT UN DEBITMETRE

[72] HAMMONDS, CARL L., US

[71] HAMMONDS TECHNICAL SERVICES, INC., US

[85] 2014-07-10

[86] 2013-01-03 (PCT/US2013/020054)

[87] (WO2013/115934)

[30] US (13/363,141) 2012-01-31

[30] US (13/363,012) 2012-01-31

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[25] EN
[54] ELECTROSURGICAL DEVICE HAVING A MULTIPLEXER
[54] APPAREIL ELECTROCHIRURGICAL AYANT UN MULTIPLEXEUR
[72] BRANNAN, JOSEPH D., US
[71] COVIDIEN LP, US
[85] 2014-06-25
[86] 2013-01-18 (PCT/US2013/022115)
[87] (WO2013/112367)
[30] US (13/358,129) 2012-01-25

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[51] Int.Cl. B28B 11/10 (2006.01) B28B 19/00 (2006.01) E04C 2/04 (2006.01)
[25] EN
[54] A PRESSING ASSEMBLY AND METHOD FOR FORMING A DEPRESSION WITHIN A MOVING, GYPSUM BOARD
[54] ENSEMBLE ET PROCEDE DE PRESSAGE POUR FORMER UNE DEPRESSION DANS UNE PLAQUE DE GYPSÉ EN MOUVEMENT
[72] JEAN, REMI, FR
[72] MONGROLLE, JEAN LOUIS, FR
[72] DRAG, DARIUSZ, PL
[72] MORLAT, RICHARD, FR
[71] SAINT-GOBAIN PLACO SAS, FR
[85] 2014-07-10
[86] 2012-12-13 (PCT/EP2012/075380)
[87] (WO2013/087766)
[30] EP (11290582.3) 2011-12-15
[30] EP (12290248.9) 2012-07-23

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[13] A1
[51] Int.Cl. F16K 41/10 (2006.01)
[25] EN
[54] ANTI-ROTATION ASSEMBLIES FOR USE WITH FLUID VALVES
[54] ENSEMBLES ANTI-ROTATION POUR UTILISATION AVEC DES VANNES DE FLUIDE
[72] COLLISON, RANDALL S., US
[72] ENGLE, CHAD MICHAEL, US
[72] HODNY, CHRISTINE RAE, US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2014-07-10
[86] 2013-01-25 (PCT/US2013/023063)
[87] (WO2013/116089)
[30] US (13/362,750) 2012-01-31

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[13] A1
[51] Int.Cl. A61K 47/48 (2006.01) C07K 16/30 (2006.01)
[25] EN
[54] ABERRANT CELL-RESTRICTED IMMUNOGLOBULINS PROVIDED WITH A TOXIC MOIETY
[54] IMMUNOGLOBULINES RESTREINTES A UNE CELLULE ABERRANTE DOTEES D'UNE FRACTION TOXIQUE
[72] RENES, JOHAN, NL
[72] STEVERINK, PAUL, NL
[72] WILLEMSSEN, RALPH ALEXANDER (DECEASED), NL
[71] APO-T B.V., NL
[85] 2014-07-10
[86] 2013-01-11 (PCT/NL2013/050014)
[87] (WO2013/105856)
[30] US (61/586,568) 2012-01-13

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[51] Int.Cl. G06F 3/041 (2006.01) G06F 3/0485 (2013.01) G06F 3/0488 (2013.01) G06F 3/042 (2006.01)
[25] EN
[54] USER INTERFACE FOR A TOUCH SCREEN
[54] INTERFACE UTILISATEUR DESTINEE A UN ECRAN TACTILE
[72] BEHDASHT, REMO, AU
[72] HENRIKSSON, CARL, RICHARD, SE
[72] ERIKSSON, THOMAS, SE
[72] SHAIN, JOSEPH, IL
[72] JANSSON, ANDERS, SE
[72] KVIST, NIKLAS, SE
[72] PETTERSSON, ROBERT, SE
[72] SPARF, LARS, SE
[72] KARLSSON, JOHN, SE
[71] NEONODE INC., US
[85] 2014-07-10
[86] 2013-01-20 (PCT/US2013/022335)
[87] (WO2013/112387)
[30] US (61/591,921) 2012-01-29

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[13] A1
[51] Int.Cl. C07K 1/22 (2006.01) C12N 15/62 (2006.01)
[25] EN
[54] USE OF LYSOZYME AS A TAG
[54] UTILISATION DU LYSOZYME COMME ETIQUETTE
[72] HAERTLE, STEFAN, DE
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[72] DAUBERT, DANIELA, DE
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[71] PHARMA TWO B LTD., IL
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[86] 2013-01-10 (PCT/IL2013/050025)
[87] (WO2013/105092)
[30] US (61/585,824) 2012-01-12

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[13] A1
[51] Int.Cl. G01N 35/10 (2006.01) A61B 10/02 (2006.01)
[25] EN
[54] DEVICE AND METHOD FOR HANDLING BIOLOGICAL TISSUES
[54] DISPOSITIF ET PROCEDE DE MANIPULATION DE TISSUS BIOLOGIQUES
[72] SHAPIRA-SCHWEIZER, KEREN, IL
[72] PASTERNAK, ALEX, IL
[71] UC-CARE LTD., IL
[85] 2014-07-10
[86] 2013-01-10 (PCT/IL2013/050031)
[87] (WO2013/105095)
[30] US (61/584,833) 2012-01-10
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[30] US (61/694,270) 2012-08-29
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[13] A1
[51] Int.Cl. F27B 17/02 (2006.01) A61C 13/20 (2006.01) F27D 19/00 (2006.01)
[25] EN
[54] FIRING FURNACE OR PRESS FURNACE
[54] FOUR DE CUISSON OU FOUR DE PRESSEE
[72] BROTZGE, MICHAEL, AT
[72] LORUNSER, JOHANNES, AT
[71] IVOCLAR VIVADENT AG, LI
[85] 2014-07-10
[86] 2013-10-10 (PCT/EP2013/071112)
[87] (WO2014/063922)
[30] EP (12189816.7) 2012-10-24

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[13] A1
[51] Int.Cl. F21V 19/04 (2006.01) F21S 8/08 (2006.01)
[25] EN
[54] LIGHTING APPARATUS
[54] APPAREIL D'ECLAIRAGE
[72] GATTARI, MASSIMO, IT
[71] ENEL SOLE S.R.L., IT
[85] 2014-07-10
[86] 2013-01-25 (PCT/IT2013/000024)
[87] (WO2013/111171)
[30] IT (F1 2012 A 000013) 2012-01-26

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[13] A1
[51] Int.Cl. D21H 11/20 (2006.01) C08L 1/02 (2006.01) F26B 19/00 (2006.01)
[25] EN
[54] <b>METHOD AND APPARATUS FOR PROCESSING FIBRIL CELLULOSE AND FIBRIL CELLULOSE PRODUCT</b>
[54] <b>PROCEDE ET APPAREIL POUR LE TRAITEMENT DE CELLULOSE FIBRILLAIRE ET PRODUIT A BASE DE CELLULOSE FIBRILLAIRE</b>
[72] LAUKKANEN, ANTTI, FI
[72] NUOPPONEN, MARKUS, FI
[71] UPM-KYMMENE CORPORATION, FI
[85] 2014-07-10
[86] 2013-01-29 (PCT/FI2013/050095)
[87] (WO2013/121086)
[30] FI (20125158) 2012-02-13

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[21] 2,860,959
[13] A1
[51] Int.Cl. B01J 31/34 (2006.01) B01J 31/38 (2006.01)
[25] EN
[54] <b>INORGANIC / POLYMERIC HYBRID CATALYTIC MATERIALS WITH HIGH ACTIVITY IN VARIOUS SOLVENTS</b>
[54] <b>MATIERES CATALYTIQUES HYBRIDES INORGANIQUES/POLYMERIQUES PRESENTANT CONDUCTIVITE ELEVEE DANS DIVERS SOLVANTS</b>
[72] SAWA, HARUO, JP
[72] BARBARO, PIERLUIGI, IT
[72] BIANCHINI, CLAUDIO, IT
[72] LIGUORI, FRANCESCA, IT
[72] SASHIKA, MASATOSHI, JP
[71] NIPPON KODOSHI CORPORATION, JP
[85] 2014-07-10
[86] 2012-02-14 (PCT/JP2012/054333)
[87] (WO2013/121593)

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[13] A1
[51] Int.Cl. C08F 14/06 (2006.01) C08F 2/38 (2006.01) C08F 2/42 (2006.01) C08F 21/4/06 (2006.01) C08K 3/16 (2006.01) C08K 5/32 (2006.01)
[25] FR
[54] <b>PROCESS FOR PREPARING HALOGENATED POLYMERS</b>
[54] <b>PROCEDE DE PREPARATION DE POLYMERES HALOGENES</b>
[72] BONARDI, CHRISTIAN, FR
[72] TARTARIN, ISABELLE, FR
[72] PASCAI, THIERRY, FR
[72] GILIS, FABRICE, CN
[71] ARKEMA FRANCE, FR
[85] 2014-07-10
[86] 2013-01-04 (PCT/FR2013/050016)
[87] (WO2013/110865)
[30] FR (1250656) 2012-01-24

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[13] A1
[51] Int.Cl. C10L 3/08 (2006.01) C02F 3/28 (2006.01) C02F 11/04 (2006.01)
[25] EN
[54] <b>ANAEROBIC PROCESS</b>
[54] <b>PROCEDE ANAEROBIE</b>
[72] ROSS, JOHN MORRIS, GB
[72] LYNCH, CORNELIUS MARTIN, GB
[71] BLAYGOW LIMITED, GB
[85] 2014-07-10
[86] 2013-01-11 (PCT/GB2013/050046)
[87] (WO2013/104911)
[30] GB (1200448.7) 2012-01-12
[30] GB (1200463.6) 2012-01-12
[30] GB (1200469.3) 2012-01-12
[30] GB (1200471.9) 2012-01-12

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[13] A1
[51] Int.Cl. H01M 8/04 (2006.01) H01M 8/10 (2006.01)
[25] EN
[54] <b>FUEL CELL SYSTEM</b>
[54] <b>SYSTEME DE PILE A COMBUSTIBLE</b>
[72] TOMITA, YOUSUKE, JP
[72] IKEZOE, KEIGO, JP
[72] KAGAMI, FUMIO, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2014-07-10
[86] 2013-01-10 (PCT/JP2013/050261)
[87] (WO2013/105590)
[30] JP (2012-002278) 2012-01-10

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[21] 2,860,967
[13] A1
[51] Int.Cl. C25C 3/08 (2006.01)
[25] EN
[54] <b>ALUMINIUM ELECTROLYSIS CELL COMPRISING SIDEWALL TEMPERATURE CONTROL SYSTEM</b>
[54] <b>CELLULE D'ELECTROLYSE POUR LA PRODUCTION D'ALUMINIUM COMPRENANT UN SYSTEME DE REGULATION DE LA TEMPERATURE DES PAROIS LATERALES</b>
[72] SEDLAK, VEROVSKA, NO
[72] FETCU, DUMITRU, RO
[71] GOODTECH RECOVERY TECHNOLOGY AS, NO
[85] 2014-07-10
[86] 2013-01-11 (PCT/NO2013/050008)
[87] (WO2013/105867)
[30] NO (20120031) 2012-01-12

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<p style="text-align: right;">[21] 2,860,969 [13] A1</p> <p>[51] Int.Cl. B27D 1/06 (2006.01) B32B 21/13 (2006.01) E04C 3/16 (2006.01) E04F 15/04 (2006.01)</p> <p>[25] EN</p> <p>[54] A LAMELLA CORE AND A METHOD FOR PRODUCING IT</p> <p>[54] AME LAMELLEE ET PROCEDE DE PRODUCTION</p> <p>[72] PERVAN, DARKO, SE</p> <p>[72] BERGELIN, MARCUS, SE</p> <p>[72] PALSSON, AGNE, SE</p> <p>[72] BRANNSTROM, HANS, SE</p> <p>[71] VALINGE INNOVATION AB, SE</p> <p>[85] 2014-07-10</p> <p>[86] 2013-01-10 (PCT/SE2013/050010)</p> <p>[87] (WO2013/115704)</p> <p>[30] SE (1250078-1) 2012-02-02</p> <p>[30] US (61/594,059) 2012-02-02</p>		

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<p>[21] 2,860,978 [13] A1</p> <p>[51] Int.Cl. C22B 9/04 (2006.01) C22B 26/22 (2006.01)</p> <p>[25] EN</p> <p>[54] PROCESS AND APPARATUS FOR VACUUM DISTILLATION OF HIGH-PURITY MAGNESIUM</p> <p>[54] PROCEDE ET DISPOSITIF DESTINES A LA DISTILLATION SOUS VIDE DE MAGNESEUM DE HAUTE PURETE</p> <p>[72] LOFFLER, JORG, CH [72] UGGOWITZER, PETER, CH [72] WEGMANN, CHRISTIAN, CH [72] BECKER, MINH, CH [72] FEICHTINGER, HEINRICH, CH [71] ETH ZUERICH, CH [85] 2014-07-08 [86] 2013-01-17 (PCT/EP2013/000131) [87] (WO2013/107644) [30] EP (12000311.6) 2012-01-19</p>
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[13] A1

[51] Int.Cl. E21C 27/24 (2006.01) E21D 9/10 (2006.01) E21D 11/18 (2006.01) E21D 11/40 (2006.01) E21D 19/04 (2006.01) E21D 20/00 (2006.01)

[25] EN

[54] TUNNELLING OR EXTRACTION MACHINE

[54] MACHINE DE CREUSEMENT OU D'ABATTAGE

[72] WELS, FRANZ, AT

[72] PIRKER, BERND, AT

[71] SANDVIK MINING AND CONSTRUCTION G.M.B.H., AT

[85] 2014-07-11

[86] 2013-01-24 (PCT/AT2013/000011)

[87] (WO2013/110104)

[30] AT (A 75/2012) 2012-01-24

[21] 2,860,981

[13] A1

[51] Int.Cl. H04L 5/00 (2006.01)

[25] EN

[54] METHOD FOR GENERATING AND TRANSMITTING DEMODULATION REFERENCE SIGNALS

[54] PROCEDE POUR LA GENERATION ET LA TRANSMISSION DE SIGNAUX DE REFERENCE DE DEMODULATION

[72] POPOVIC, BRANISLAV, SE

[72] SUN, WEIJUN, SE

[71] HUAWEI TECHNOLOGIES CO., LTD., CN

[85] 2014-07-11

[86] 2012-01-13 (PCT/EP2012/050506)

[87] (WO2013/104425)

[21] 2,860,982

[13] A1

[51] Int.Cl. B65D 71/12 (2006.01) B65D 71/32 (2006.01)

[25] EN

[54] CARTON WITH REINFORCED HANDLE

[54] BOITE EN CARTON AYANT UNE POIGNEE RENFORCEE

[72] HOLLEY, JOHN MURDICK, US

[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US

[85] 2014-07-11

[86] 2013-02-15 (PCT/US2013/026283)

[87] (WO2013/123289)

[30] US (61/633,710) 2012-02-16

[21] 2,860,983

[13] A1

[51] Int.Cl. A61B 18/02 (2006.01) A61M 25/10 (2013.01) A61M 25/14 (2006.01)

[25] EN

[54] LARGE AREA CRYOABLATION CATHETER WITH MULTI-GEOMETRY TIP ECG/CRYO MAPPING CAPABILITIES

[54] CATHETER DE CRYOABLATION DE GRANDE SURFACE COMPORTEANT DES FONCTIONS DE MAPPAGE D'ECG/CRYO DE POINTE A GEOMETRIE MULTIPLE

[72] LASKE, TIMOTHY G., US

[72] LUECKGE, CLAUDIA, CA

[72] STE-MARIE, REAL, CA

[71] MEDTRONIC CRYOCATH LP, CA

[85] 2014-07-11

[86] 2012-12-18 (PCT/CA2012/001160)

[87] (WO2013/110155)

[30] US (13/360,379) 2012-01-27

[21] 2,860,984

[13] A1

[51] Int.Cl. B60R 19/34 (2006.01) B60R 19/18 (2006.01)

[25] EN

[54] SINUSOIDAL CRUSH CAN ASSEMBLY

[54] ASSEMBLAGE DE BOITE D'ECRASEMENT SINUSOIDALE

[72] KALE, SURESH R., IN

[72] BILLUR, SANTOSH, IN

[72] KHADABADI, PRASHANT G., IN

[71] MAGNA INTERNATIONAL INC., CA

[85] 2014-07-11

[86] 2013-01-10 (PCT/CA2013/000017)

[87] (WO2013/106905)

[30] US (61/587,820) 2012-01-18

[21] 2,860,985

[13] A1

[51] Int.Cl. A47J 31/44 (2006.01)

[25] EN

[54] BEVERAGE MACHINE WITH A REMOVABLE MODULE

[54] MACHINE A BOISSON DOTEE D'UN MODULE AMOVIBLE

[72] CAIEN, ANTOINE, CH

[72] KRISTLBAUER, JURGEN, CH

[72] BESSON, FRANCOIS, CH

[71] NESTEC S.A., CH

[85] 2014-07-11

[86] 2013-01-09 (PCT/EP2013/050254)

[87] (WO2013/104643)

[30] EP (12151064.8) 2012-01-13

[30] EP (12157651.6) 2012-03-01

[21] 2,860,986

[13] A1

[51] Int.Cl. C07D 491/107 (2006.01) A61K 31/407 (2006.01) A61K 31/4439 (2006.01) A61P 5/04 (2006.01) A61P 15/18 (2006.01) C07D 495/10 (2006.01)

[25] EN

[54] SPIROINDOLINE DERIVATIVES AS GONADOTROPIN-RELEASING HORMONE RECEPTOR ANTAGONISTS

[54] DERIVES DE LA SPIROINDOLINE COMME ANTAGONISTES DU RECEPTEUR DE L'HORMONE LIBERANT LA GONATROPHINE (GNRH)

[72] PANKNIN, OLAF, DE

[72] BAURLE, STEFAN, DE

[72] RING, SVEN, DE

[72] SCHWEDE, WOLFGANG, DE

[72] BONE, WILHELM, DE

[72] NOWAK-REPPEL, KATRIN, DE

[72] BENDER, ECKHARD, DE

[72] NUBBEMEYER, REINHARD, DE

[72] GNOTH, MARK JEAN, DE

[71] BAYER INTELLECTUAL PROPERTY GMBH, DE

[85] 2014-07-11

[86] 2013-01-15 (PCT/EP2013/050676)

[87] (WO2013/107743)

[30] EP (12151291.7) 2012-01-16

[21] 2,860,987

[13] A1

[51] Int.Cl. G06Q 20/40 (2012.01) G06Q 20/16 (2012.01) G06Q 20/32 (2012.01) G06Q 20/34 (2012.01)

[25] EN

[54] METHOD, DEVICE AND SECURE ELEMENT FOR CONDUCTING A SECURED FINANCIAL TRANSACTION ON A DEVICE

[54] PROCEDE, DISPOSITIF ET ELEMENT SECURISE POUR CONDUIRE UNE TRANSACTION FINANCIERE SECURISEE SUR UN DISPOSITIF

[72] FONTAINE, SEBASTIEN, CA

[72] DOLCINO, LUC, CA

[72] DU HAYS, BENJAMIN, CA

[72] DE NANCLAS, MAXIME, CA

[72] ALBERTI, XAVIER, CA

[71] MOBEEWAVE, INC., CA

[85] 2014-07-11

[86] 2013-02-28 (PCT/CA2013/000185)

[87] (WO2013/126996)

[30] US (61/604,613) 2012-02-29

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[13] A1

[51] Int.Cl. B65G 69/00 (2006.01)  
[25] EN  
[54] SEAL ASSEMBLY FOR LOADING DOCK SEALS AND SHELTERS  
[54] ENSEMBLE D'ETANCHEITE DE SAS D'ETANCHEITE ET D'ABRIS DE QUAI DE CHARGEMENT  
[72] DIGMANN, CHARLES, US  
[72] SCHMIDT, TIMOTHY J., US  
[71] RITE-HITE HOLDING CORPORATION, US  
[85] 2014-07-11  
[86] 2013-02-19 (PCT/US2013/026664)  
[87] (WO2013/126327)  
[30] US (13/404,962) 2012-02-24

[21] 2,860,989  
[13] A1

[51] Int.Cl. H04L 9/08 (2006.01) H04L 9/18 (2006.01) H04L 12/26 (2006.01) H04L 29/06 (2006.01)  
[25] EN  
[54] SYSTEM AND METHOD OF LAWFUL ACCESS TO SECURE COMMUNICATIONS  
[54] SYSTEME ET PROCEDE D'ACCES LEGAL A DES COMMUNICATIONS SECURISEES  
[72] BUCKLEY, MICHAEL EOIN, US  
[72] ZAVERUCHA, GREGORY MARC, US  
[72] CAMPAGNA, MATTHEW JOHN, US  
[71] BLACKBERRY LIMITED, CA  
[71] CERTICOM CORP., CA  
[85] 2014-07-11  
[86] 2013-01-11 (PCT/CA2013/050014)  
[87] (WO2013/104071)  
[30] US (61/586,074) 2012-01-12  
[30] US (61/622,854) 2012-04-11

[21] 2,860,990  
[13] A1

[51] Int.Cl. H04L 9/00 (2006.01) H04W 12/04 (2009.01)  
[25] EN  
[54] SYSTEM AND METHOD OF LAWFUL ACCESS TO SECURE COMMUNICATIONS  
[54] SYSTEME ET PROCEDE D'ACCES LEGAL A DES COMMUNICATIONS SECURISEES  
[72] BUCKLEY, MICHAEL EOIN, US  
[72] ZAVERUCHA, GREGORY MARC, US  
[72] CAMPAGNA, MATTHEW JOHN, US  
[71] BLACKBERRY LIMITED, CA  
[71] CERTICOM CORP., CA  
[85] 2014-07-11  
[86] 2013-01-11 (PCT/CA2013/050015)  
[87] (WO2013/104072)  
[30] US (61/586,068) 2012-01-12  
[30] US (61/622,869) 2012-04-11

[21] 2,860,991  
[13] A1

[51] Int.Cl. F03D 11/00 (2006.01) F03D 9/00 (2006.01) H02K 5/18 (2006.01) H02K 7/18 (2006.01)  
[25] EN  
[54] COOLING SYSTEM OF A WIND TURBINE  
[54] SYSTEME DE REFROIDISSEMENT D'EOLIENNE  
[72] ROHDEN, ROLF, DE  
[71] YOUWINENERGY, DE  
[85] 2014-07-11  
[86] 2013-01-11 (PCT/EP2013/050523)  
[87] (WO2013/104777)  
[30] EP (12151131.5) 2012-01-13

[21] 2,860,992  
[13] A1

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[72] XING, ZIYI, CN  
[72] LI, DIANYUN, CN  
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[71] SHANGHAI RUISHI MACHINE VISION TECHNOLOGY CO., LTD., CN
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[54] SYNTHESE DE COMPOSE DE CETONE POLYHYDROXY DE BENZOPYRANE ET EFFET ANTI-TUMORAL CORRESPONDANT
[72] DING, HONGXIA, CN
[72] LI, JIN, CN
[72] MENG, KUN, CN
[71] BEIJING SHENOGEN PHARMA GROUP LTD., CN
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[54] COMPOSITIONS PHARMACEUTIQUES ET PROCEDES POUR LEUR PREPARATION
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[72] YU, RICHARD HUNG CHIU, US
[71] GILEAD SCIENCES, INC., US
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[54] PROCEDES ET STRUCTURES D'ASSEMBLAGE D'ENSEMBLES BOITIER DE LANCETTES POUR DISPOSITIFS MANUELS DE DIAGNOSTIC MEDICAL
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[72] FRUIHAUF, CHRIS, US
[72] ROE, STEVEN N., US
[71] F. HOFFMANN-LA ROCHE AG, CH
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[54] DIPEPTIDE COMPRENANT UN ACIDE AMINE NON-PROTEOGENIQUE
[72] CHRISTENSEN, CASPAR, DK
[72] RAUNKJAER, MICHAEL, DK
[72] SEVERINSEN, RUNE, DK
[72] NORRILD, JENS CHRISTIAN, DK
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[72] CAHEN, ANTOINE, CH
[72] BESSON, FRANCOIS, CH
[71] NESTEC S.A., CH
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[54] SYSTEMES ET PROCEDES POUR UN CLIQUETAGE TELEMATIQUE INTELLIGENT
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[72] HASSIB, ASH, US
[71] LEXISNEXIS RISK SOLUTIONS INC., US
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[72] RAMSEY, CHRISTOPHER PAUL, GB
[71] CROWN PACKAGING TECHNOLOGY, INC., US
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[54] POLYMORPHES ANHYDRES DE NITRATE DE METHYLE [(2R,3S,4R,5R)-5-(6-(CYCLOPENTYLAMINO)-9H-PURIN-9-YL)-3,4-DIHYDROXYTETRAHYDROFURAN-2-YLE] ET PROCESSUS DE PREPARATION DE CEUX-CI
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[71] INOTEK PHARMACEUTICALS CORPORATION, US
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[54] COMPOSES HETEROCYCLIQUES ET UTILISATIONS EN TANT QU'AGENTS ANTICANCEREUX
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[72] WANG, XIAOBO, US
[72] MAO, LONG, US
[72] ZHAO, LI, US
[72] XI, BIAO, US
[72] XU, WANHONG, CN
[72] TANG, WEI, CN
[71] ACEA BIOSCIENCES INC., US
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[25] EN
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[54] PROTECTION DU COTE BAS D'UN CUVELAGE TOUT EN FRAISANT LA SORTIE DU CUVELAGE
[72] PARLIN, JOSEPH DEWITT, US
[72] DAHL, ESPEN, BR
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] DISPOSITIF PERMETTANT D'APPLIQUER UN MELANGE REACTIF MOUSSANT
[72] KOSTER, RALF, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2014-07-11
[86] 2013-01-15 (PCT/EP2013/050672)
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[54] NEW AZETIDINE DERIVATIVES, PHARMACEUTICAL COMPOSITIONS AND USES THEREOF

[54] NOUVEAUX DERIVES D'AZETIDINE, COMPOSITIONS PHARMACEUTIQUES CORRESPONDANTES ET LEURS UTILISATIONS

[72] FLECK, MARTIN, DE

[72] NOSSE, BERND, DE

[72] ROTH, GERALD JUERGEN, DE

[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE

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[54] BRIDGE FOR COMMUNICATING WITH A DYNAMIC COMPUTER NETWORK

[54] PONT POUR UNE COMMUNICATION AVEC UN RESEAU INFORMATIQUE DYNAMIQUE

[72] SMITH, WAYNE, US

[71] HARRIS CORPORATION, US

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[86] 2013-01-30 (PCT/US2013/023706)

[87] (WO2013/119429)

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[21] 2,861,015

[13] A1

[51] Int.Cl. B29C 44/46 (2006.01)

[25] EN

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[54] DISPOSITIF PERMETTANT D'APPLIQUER UN MELANGE REACTIF MOUSSANT

[72] KOSTER, RALF, DE

[72] JUNG, HORST-UWE, DE

[72] LOVENICH, CATHERINE, DE

[71] BAYER INTELLECTUAL PROPERTY GMBH, DE

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[87] (WO2013/107742)

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[54] CUTTER FOR SHAFT AND/OR TUNNEL BORING

[54] COUPE-TIGE POUR FONCAGE ET/OU FORAGE DE TUNNEL

[72] NARVESTAD, STEIN, NO

[71] STEIN NARVESTAD A.S., NO

[85] 2014-07-11

[86] 2013-01-25 (PCT/IB2013/050664)

[87] (WO2013/114258)

[30] NO (20120100) 2012-01-30

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[51] Int.Cl. B24C 1/08 (2006.01) B23Q 1/56 (2006.01) B24C 3/06 (2006.01) B24C 3/32 (2006.01) H02K 15/02 (2006.01)

[25] EN

[54] DEVICE FOR REMOVING COATING ON THE SLOT SURFACE OF AN ELECTRIC GENERATOR STATOR CORE

[54] DISPOSITIF D'ENLEVEMENT DU REVETEMENT SUR LA SURFACE DE RAINURE D'UN NOYAU DE STATOR DE GENERATEUR ELECTRIQUE

[72] VINDLER, MICHAEL R., US

[72] KARSTETTER, SCOTT A., US

[72] HAASE, JORDAN D., US

[71] SIEMENS ENERGY, INC., US

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[30] US (61/592,097) 2012-01-30

[30] US (13/738,032) 2013-01-10

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[54] LIPF6 PAUVRE EN CHLORURE

[72] BOLL, MATTHIAS, DE

[72] EBENBECK, WOLFGANG, DE

[72] KUCKERT, EBERHARD, DE

[71] LANXESS DEUTSCHLAND GMBH, DE

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[30] EP (12151751.0) 2012-01-19

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[54] ELEMENT D'ASSEMBLAGE DE CORPS DE TRANCHEE DRAINANTE

[72] WANDKOWSKI, MARCO, DE

[72] MIEZE, JAN, DE

[72] WICHMANN, THORSTEN, DE

[71] ACO SEVERIN AHLMANN GMBH & CO. KG, DE

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[30] DE (10 2012 100 560.5) 2012-01-24

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[25] EN

[54] 4-(BENZOIMIDAZOL-2-YL)-THIAZOLE COMPOUNDS AND RELATED AZA DERIVATIVES

[54] COMPOSES DE 4-(BENZOIMIDAZOL-2-YLE)-THIAZOLE ET DERIVES AZA ASSOCIES

[72] CAROFF, EVA, CH

[72] KELLER, MARCEL, CH

[72] KIMMERLIN, THIERRY, CH

[72] MEYER, EMMANUEL, CH

[71] ACTELION PHARMACEUTICALS LTD, CH

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[87] (WO2013/114332)

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[54] VLP IMMUNOGENES CONTENANT LE HPV L2 ET COMPOSITIONS ET PROCEDES ASSOCIES

[72] CHACKERIAN, BRYCE, US

[72] PEABODY, DAVID, US

[72] TUMBAN, EBENEZER, US

[71] STC.UNM, US

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[54] DISPOSITIF DE STERILISATION A LA VAPEUR

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[72] MINEMURA, EIICHI, JP

[72] TANAKA, SATOSHI, JP

[72] MACHIDA, HARUO, JP

[72] MIYAMOTO, AKIHIRO, JP

[72] TANAKA, KOUJI, JP

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[71] SAKURA SEIKI CO., LTD., JP

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[72] ZONANA, MOSES, US

[72] WAY, BEN, US

[72] GARCIA, DANIEL, US

[72] FERREIRA, RODRIGO, US

[72] BLUMENTHAL, WERNER, US

[71] COMPLIANCE MEDS TECHNOLOGIES, LLC, US

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[54] P2X4 RECEPTOR ANTAGONIST

[54] ANTAGONISTE DES RECEPTEURS P2X4

[72] USHIODA, MASATOSHI, JP

[72] KOBAYASHI, KUNIO, JP

[72] SAITO, DAISUKE, JP

[72] SAKUMA, SHOGO, JP

[72] IMAI, TOSHIYASU, JP

[72] INOUE, KAZUHIDE, JP

[71] NIPPON CHEMIPHAR CO., LTD., JP

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[54] METHODE METAPROTEOMIQUE DE DIAGNOSTIC D'UNE BACTERIURIE, DES INFECTIONS DES VOIES UROGENITALES ET DES REINS A PARTIR D'ECHANTILLONS DE CULOT URINAIRE

[72] PIEPER, REMBERT, US

[72] SUH, MOOJIN, US

[72] FOUTS, DERRICK, US

[72] NELSON, KAREN E., US

[71] J. CRAIG VIENTER INSTITUTE, US

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<b>[54] UNITE DE SURFACE DE CORPS DE FOSSE FILTRANT</b>
[72] MEINCKE, ARNE, DE
[71] ACO SEVERIN AHLMANN GMBH & CO, KG, DE
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[87] (WO2013/110635)
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[72] WICHMANN, THORSTEN, DE
[72] MEINCKE, ARNE, DE
[72] MIEZE, JAN, DE
[71] ACO SEVERIN AHLMANN GMBH & CO, KG, DE
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<b>[54] MOLECULES D'ANTICORPS BISPECIFIQUES AVEC DES LYMPHOCYTES T TRANSFECTES PAR UN ANTIGENE ET LEUR UTILISATION EN MEDECINE</b>
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[72] CASTOLDI, RAFFAELLA, DE
[72] ENDRES, STEFAN, DE
[72] KLEIN, CHRISTIAN, CH
[72] KOBOLD, SEBASTIAN, DE
[72] NIEDERFELLNER, GERHARD, DE
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<b>[54] STRUCTURE EN COLLAGENE, ET SON PROCEDE DE PRODUCTION</b>
[72] OGURA, TAKAYUKI, JP
[72] TANAKA, KEISUKE, JP
[72] OHBA, YASUHIRO, JP
[72] HATTORI, SHUNJI, JP
[71] NIPPI, INCORPORATED, JP
[85] 2014-07-11
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[25] EN
<b>[54] FERRITE-BASED STAINLESS STEEL PLATE HAVING EXCELLENT RESISTANCE AGAINST SCALE PEELING, AND METHOD FOR MANUFACTURING SAME</b>
<b>[54] TOLE D'ACIER INOXYDABLE A BASE DE FERRITE PRESENTANT UNE EXCELLENTE RESISTANCE AU DECALAMINAGE ET SON PROCEDE DE FABRICATION</b>
[72] HAYASHI, ATSUTAKA, JP
[72] INOUE, YOSHIHARU, JP
[72] HIRAIKE, NOBUHIKO, JP
[71] NIPPON STEEL & SUMIKIN STAINLESS STEEL CORPORATION, JP
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[51] Int.Cl. C12N 15/82 (2006.01) A01H 5/00 (2006.01)
[25] EN
<b>[54] IMPROVING DROUGHT RESISTANCE IN PLANTS: UPL3</b>
<b>[54] AMELIORATION DE LA RESISTANCE DE PLANTES A LA SECHERESSE : UPL3</b>
[72] DESLATTES MAYS, ANNE, NL
[72] VAN HULTEN, MARIEKE HELENA ADRIANA, NL
[72] DIXIT, SHITAL ANILKUMAR, NL
[72] BLOM, EVERT-JAN, NL
[72] MUNKVOLD, JESSE DAVID, US
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[72] DE VOS, MARTIN, NL
[71] KEYGENE N.V., NL
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[86] 2013-02-18 (PCT/NL2013/050101)
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[25] EN
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<b>[54] DISPOSITIF DE PELAGE</b>
[72] SARS, RUNE, FI
[71] EKKO HOLDING APS, DK
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[54] ENZYME DE CLOSTRIDIUM HISTOLYTICUM ET PROCÉDÉS POUR LES UTILISER  
[72] HERBER, WAYNE K., US  
[71] AUXILIUM INTERNATIONAL HOLDINGS, INC., US  
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[25] EN  
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[54] METHODE ET APPAREIL DE DEPLOIEMENT ET DE SUPPORT D'UN OBJET FLEXIBLE  
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[72] HUME, PETER JOHN, NZ  
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[25] EN  
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[54] MOULAGES A BASE DE MÉTAL LITHIUM STABILISÉS, REVETUS D'ÉLÉMENS FORMANT DES ALLIAGES ET LEUR PROCÉDÉ DE PRODUCTION  
[72] WIETELMANN, ULRICH, DE  
[72] HARTNIG, CHRISTOPH, DE  
[72] EMMEL, UTE, DE  
[71] ROCKWOOD LITHIUM GMBH, DE  
[85] 2014-07-11  
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[54] SYSTEME ET PROCÉDÉ DE CONVERSION DE PNEUMATIQUES ENTIERS ET AUTRES MATERIAUX EN CARBONE SOLIDE EN COMPOSANTS RECUPÉRABLES ET REUTILISABLES  
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[71] TAYLOR, FREDRICK, US  
[85] 2014-07-11  
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[13] A1

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[25] EN  
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[54] AMELIORATION DE LA RESISTANCE DES PLANTES A LA SECHERESSE: PECTINESTERASE  
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[72] VAN HULLEN, MARIEKE HELENA ADRIANA, NL  
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[54] FORMULATIONS PHARMACEUTIQUES STABILISÉES D'UN INHIBITEUR DU VHC PUSSANT  
[72] BRAUN, MATHIAS, DE  
[72] BUSACCA, CARL ALAN, US  
[72] CHEN, FENG-JING, US  
[72] GUMP, EDWIN LOUIS, US  
[72] MAJESKA, JENNESS B., US  
[72] PENNINO, SCOTT, US  
[72] QIU, FENGHIE, US  
[72] VILLAGRA, MARIA FERNANDA, AR  
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE  
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[54] DISPOSITIF DESTINE A UN PIEU, QUI PEUT ETRE ANCRE AU FOND D'UN LAC OU DE LA MER ET/OU DANS LE SOL  
[72] KAHLMAN, STURE, SE  
[71] KAHLMAN, STURE, SE  
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[30] SE (1250028-6) 2012-01-19

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[13] A1

[51] Int.Cl. A61B 3/032 (2006.01)  
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[54] REFRACTOMETRE POURVU D'UN GENERATEUR DE FRONT D'ONDE A DISTANCE  
[72] GARCIA, JOSE R., US  
[72] THOMPSON, KEITH P., US  
[71] DIGITAL VISION, LLC, US  
[85] 2014-07-11  
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[87] (WO2013/106567)  
[30] US (61/585,096) 2012-01-10

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[13] A1

[51] Int.Cl. C07D 339/04 (2006.01) A61K 31/221 (2006.01) A61K 31/385 (2006.01) A61K 31/472 (2006.01) A61P 3/00 (2006.01) A61P 3/04 (2006.01)  
[25] EN  
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[72] MORGAN, ADAM, US  
[71] CONCERT PHARMACEUTICALS, INC., US  
[85] 2014-07-11  
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[87] (WO2013/109692)  
[30] US (61/588,027) 2012-01-18

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[13] A1

[51] Int.Cl. A61L 27/36 (2006.01) A61L 27/38 (2006.01)  
[25] EN  
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[54] MATRICES TISSULAIRES ALLONGEES  
[72] ROOCK, TIMOTHY, US  
[72] BACHRACH, NATHANIEL, US  
[72] KIBALO, BENJAMIN T., US  
[71] LIFECELL CORPORATION, US  
[85] 2014-07-11  
[86] 2013-01-17 (PCT/US2013/021909)  
[87] (WO2013/112350)  
[30] US (61/590,035) 2012-01-24

[21] 2,861,049  
[13] A1

[51] Int.Cl. E01C 11/14 (2006.01)  
[25] EN  
[54] PLURAL-COMPONENT, COMPOSITE-MATERIAL HIGHWAY DOWEL BAR STRUCTURE AND FABRICATION METHODOLOGY  
[54] STRUCTURE DE GOUJON D'AUTOROUTE EN MATERIAU COMPOSITE, MULTICOMPOSANTS ET PROCEDE DE FABRICATION  
[72] GIBSON, ROBERT C., US  
[72] NOBLE, MATTHEW H., US  
[72] GARBER, TRENT J., US  
[71] COMPOSITE REBAR TECHNOLOGIES, INC., US  
[85] 2014-05-29  
[86] 2013-02-01 (PCT/US2013/024239)  
[87] (WO2013/116578)  
[30] US (61/595,042) 2012-02-04

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[13] A1

[51] Int.Cl. C10J 3/72 (2006.01) C10J 3/48 (2006.01)  
[25] FR  
[54] INTEGRATED METHOD FOR THE CHEMICAL-LOOPING GASIFICATION AND INDIRECT COMBUSTION OF SOLID HYDROCARBON FEEDSTOCKS  
[54] PROCEDE INTEGRE DE GAZEIFICATION ET COMBUSTION INDIRECTE DE CHARGES HYDROCARBONEES SOLIDES EN BOUCLE CHIMIQUE  
[72] YAZDANPANAH, MAHDI, FR  
[72] FORRET, ANN, FR  
[72] GAUTHIER, THIERRY, FR  
[71] IFP ENERGIES NOUVELLES, FR  
[71] TOTAL SA, FR  
[85] 2014-06-25  
[86] 2012-11-20 (PCT/FR2012/000473)  
[87] (WO2013/104836)  
[30] FR (12/00.085) 2012-01-11

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[13] A1

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[25] EN  
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[54] VEHICULE UTILITAIRE DOTE D'UN MOTEUR A COMBUSTION INTERNE ET DE TRANSMISSIONS A MOTEUR ELECTRIQUE A ACTIONNEMENT PARALLELE  
[72] MUNSELL, TRENTON, US  
[72] FURMAN, CHRISTOPHER K., US  
[72] WARDEN, PATRICK, US  
[72] SKAGGS, BRADLEY, US  
[72] CHATFIELD, JOHN, US  
[71] TEXTRON INC., US  
[85] 2014-07-11  
[86] 2013-01-18 (PCT/US2013/022175)  
[87] (WO2013/109912)  
[30] US (61/588,880) 2012-01-20  
[30] US (13/405,805) 2012-02-27

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[51] Int.Cl. G08B 13/12 (2006.01) G08B 13/14 (2006.01) G08B 13/22 (2006.01)
[25] EN
[54] METALLIC CONDUCTOR DISTURBANCE DETECTION DEVICE AND METHOD
[54] DISPOSITIF ET PROCEDE DE DETECTION DE PERTURBATIONS DANS UN CONDUCTEUR METALLIQUE
[72] JARVIS, SIMON JAMES, GB
[72] MUMFORD, PAUL, GB
[72] MERCHANT, ROGER, US
[71] CRESATECH LIMITED, GB
[85] 2014-07-11
[86] 2013-01-25 (PCT/GB2013/050165)
[87] (WO2013/117905)
[30] GB (1202202.6) 2012-02-08
[30] GB (1216492.7) 2012-09-14

[21] 2,861,059
[13] A1
[51] Int.Cl. C10M 175/00 (2006.01)
[25] EN
[54] METHOD FOR REDUCING COLOR IN USED LUBRICATING OIL
[54] PROCEDE POUR REDUIRE LA COULEUR D'UNE HUILE LUBRIFIANTE USAGEE
[72] MEIJERHOF, ANTON H., NL
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2014-07-11
[86] 2013-01-21 (PCT/US2013/022361)
[87] (WO2013/112395)
[30] US (61/591,407) 2012-01-27

[21] 2,861,063
[13] A1
[51] Int.Cl. C08L 77/00 (2006.01) C08L 101/00 (2006.01)
[25] EN
[54] BINDER COMPOSITIONS AND METHODS FOR MAKING AND USING SAME
[54] COMPOSITIONS DE LIANTS ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION
[72] SRINIVISAN, RAMJI, US
[72] GAPUD, BENJAMIN D., US
[72] SHOEMAKE, KELLY A., US
[71] GEORGIA-PACIFIC CHEMICALS LLC, US
[85] 2014-07-11
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[87] (WO2013/106613)
[30] US (13/350,481) 2012-01-13

[21] 2,861,057
[13] A1
[51] Int.Cl. G06Q 30/00 (2012.01)
[25] EN
[54] METHOD AND APPARATUS FOR COMMUNICATING MESSAGES TO INDIVIDUALS
[54] PROCEDE ET DISPOSITIF POUR COMMUNIQUER DES MESSAGES A DES PERSONNES
[72] SHEEDY, PAUL, DANIEL, GB
[71] SHEEDY, PAUL, DANIEL, GB
[85] 2014-07-11
[86] 2013-01-30 (PCT/GB2013/050200)
[87] (WO2013/114104)
[30] GB (1201536.8) 2012-01-30

[21] 2,861,061
[13] A1
[51] Int.Cl. A61B 3/02 (2006.01)
[25] EN
[54] INTRA-OCULAR LENS OPTIMIZER
[54] OPTIMISEUR DE LENTILLE INTRAOCULAIRE
[72] THOMPSON, KEITH P., US
[72] GARCIA, JOSE R., US
[71] DIGITAL VISION, LLC, US
[85] 2014-07-11
[86] 2013-01-10 (PCT/US2013/021059)
[87] (WO2013/106591)
[30] US (61/585,104) 2012-01-10

[21] 2,861,064
[13] A1
[51] Int.Cl. B22D 11/049 (2006.01) B22D 11/20 (2006.01)
[25] FR
[54] DOUBLE-JET COOLING DEVICE FOR SEMICONTINUOUS VERTICAL CASTING MOULD
[54] DISPOSITIF DE REFROIDISSEMENT A DOUBLE JET POUR MOULE DE COULEE SEMI-CONTINUE VERTICALE
[72] JARRY, PHILIPPE, FR
[72] RIBAUD, OLIVIER, FR
[72] MENET, PIERRE-YVES, FR
[72] JOUET PASTRE, LAURENT, FR
[72] WAZ, EMMANUEL, FR
[72] MARIAUX, AURELE, FR
[71] CONSTELLIJUM FRANCE, FR
[85] 2014-06-25
[86] 2013-01-08 (PCT/FR2013/000008)
[87] (WO2013/104846)
[30] FR (1200072) 2012-01-10

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[72] DAY, ADAM, US
[71] SUNBEAM PRODUCTS, INC., US
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[71] IMPRESSIVE ENGINEERING LIMITED, GB  
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[54] COMPOSES ET PROCEDES POUR LA DEGRADATION AMELIOREE DE PROTEINES CIBLES ET D'AUTRES POLYPEPTIDES PAR UNE E3 UBIQUITINE LIGASE  
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[72] BUCKLEY, DENNIS, US  
[72] CIULLI, ALESSIO, GB  
[72] JORGENSEN, WILLIAM, US  
[72] GAREISS, PETER C., US  
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[72] MICHEL, JULIEN, GB  
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[71] YALE UNIVERSITY, US  
[71] GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED, GB  
[71] CAMBRIDGE ENTERPRISE LIMITED UNIVERSITY OF CAMBRIDGE, GB  
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[54] SUPPORT DE FICHIER MULTIMEDIA DESTINE A UNE POSITION D'UN DISPOSITIF DE CAPTURE MULTIMEDIA ET A DES METADONNEES TEMPORISEES DE LOCALISATION  
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[72] PURNADI, RENE WARAPUTRA, US  
[72] MARTIN-COCHER, GAEILLE CHRISTINE, CA  
[71] BLACKBERRY LIMITED, CA  
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[72] MOU, HONGMEI, US  
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[54] ANNEAUX GASTRIQUES REDUISANT LES OBSTRUCTIONS		[54] VACCIN MYCOBACTERIUM TUBERCULOSIS-COMPLEX (MTB-C) CONTRE L'ASTHME
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[72] DOMINGUEZ, ZACHARY P., US	[54] ANESTHETIC COMPOUNDS AND RELATED METHODS OF USE	[72] AMAT RIERA, ISABEL, ES
[72] SCHWAB, JUSTIN J., US	[54] COMPOSES ANESTHESIQUES ET PROCEDES D'UTILISATION AFFERENTS	[72] REYES MORENO, BLANCA, ES
[72] HONARYAR, BABAK, US	[72] RAINES, DOUGLAS E., US	[72] AMAT FABREGAT, MARIA MERCE, ES
[71] APOLLO ENDOSURGERY, INC., US	[72] HUSAIN, SYED SHAUKAT, US	[71] ARCHIVEL FARMA, S.L., ES
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[54] CELLULAR MATERIAL FOR WINDOW COVERINGS AND METHOD OF MAKING SAME	[54] ENDOLUMINAL ESOPHAGEAL RESTRICTION DEVICE	[54] NON-ANTICOAGULANT SULFATED OR SULFONATED POLYSACCHARIDES
[54] MATERIAU CELLULAIRE POUR REVETEMENTS DE FENETRE ET SON PROCEDE DE REALISATION	[54] DISPOSITIF DE RESTRICTION □SOPHAGIEN ENDOLUMINAL	[54] POLYSACCHARIDES SULFATES OU SULFONES NON ANTICOAGULANTS
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[71] JUDKINS, REN, US	[72] DOMINGUEZ, ZACHARY P., US	[72] SCHEIFLINGER, FRITZ, AT
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[72] GOTTESBUREN, PAUL J., US
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[54] DISPOSITIF D'ANALYSE, DISPOSITIF DE CONTROLE ET DISPOSITIF DE LOCALISATION DE REPERES ROUTIERS
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[72] HALLER, WILLIAM R., US
[71] LIMN TECH LLC, US
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[54] AMIDON HYDROXY-ALKYLE EN COMBINAISON AVEC DES CYTOSTATIQUES POUR LE TRAITEMENT DE CANCERS PAR REDUCTION DE TAUX DE CROISSANCE TUMORALE
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[72] BAASNER, SILKE, DE
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[72] HEO, YOUN HYOUNG, KR
[72] SMITH, JACK ANTHONY, US
[71] BLACKBERRY LIMITED, CA
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[72] FANOURGIAKIS, GEORGE, US
[72] BRUCIA, LAWRENCE, US
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[72] SCHULTZ, BRADLEY ALAN, US  
[72] RYGIELSKI, KIMBERLY ANN, US  
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[72] MORROW, MICHAEL, US  
[72] ZAMORA, FRANK, US  
[71] CLEARWATER INTERNATIONAL, L.L.C., US  
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[54] <b>PROCEDE DE FABRICATION DE STRUCTURES D'ISOLATEURS EN PORCELAINE ET PROCEDE ET ENSEMBLE PERMETTANT DE FIXER DES BRIDES METALLIQUES A DES ISOLATEURS EN PORCELAINE</b>	
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[72] MCTAGGART, ROSS, CA	
[72] ARJUNE, JOSEPH, CA	
[71] SIEMENS AKTIENGESELLSCHAFT, DE	
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[72] HOKKANEN, MIKKO, FI	
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[71] ALFA WASSERMANN S.P.A., IT	
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[72] DRANOFF, GLENN, US
[72] MOONEY, DAVID J., US
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[71] LOS ALAMOS NATIONAL SECURITY, LLC, US
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[72] DUMONT, AUDREY, FR  
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[72] TAYLOR, PHILIP, GB  
[72] PERRY, RICHARD BRIAN (DECEASED), GB  
[71] SYNGENTA LIMITED, GB  
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[72] ALGUERA GALLEGRO, JOSE  
MANUEL, DE  
[72] RICHTER, MARTIN, DE  
[71] JOST-WERKE GMBH, DE  
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[72] MOONEN, KRISTOF, BE  
[72] ROOSE, PETER, BE  
[71] TAMINCO, BE  
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ALKENES EMPLOYING THE  
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ALKB MONOOXYGENASE  
[54] PROCEDE D'OXYDATION  
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[72] CABONI, MICHELE, IT  
[71] CABONI, MICHELE, IT  
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[71] DSM IP ASSETS B.V., NL  
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[54] DISPOSITIF D'ASSISTANCE  
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[72] GOLAN, SHOHAM, IL  
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[72] NAGASE, HIROSHI, JP  
[72] FUJII, HIDEAKI, JP  
[72] NAKATA, ERIKO, JP  
[72] WATANABE, YOSHIKAZU, JP  
[72] TAKAHASHI, TOSHIHIRO, JP  
[71] THE KITASATO INSTITUTE, JP  
[71] NIPPON CHEMIPHAR CO., LTD., JP  
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PROCESSES TO SEPARATE  
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[54] PROCEDES  
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[72] STEVENS, CHRISTIAN, BE  
[71] UNIVERSITEIT GENT, BE  
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[86] 2013-01-30 (PCT/EP2013/051735)  
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[54] APPAREIL, SYSTEMES, ET PROCEDES DE DETECTION MAGNETIQUE
[72] RODNEY, PAUL F., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-07-14
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[25] EN
[54] SYSTEM FOR PROVIDING A LIQUID-SUBSTANCE MIXTURE ATTRACTIVE TO AN ANIMAL
[54] SYSTEME DE PRODUCTION D'UN MELANGE LIQUIDE-SUBSTANCE POUVANT ATTRIRER UN ANIMAL
[72] GERARD, GUILLAUME, FR
[71] NOVARTIS AG, CH
[85] 2014-07-14
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[25] EN
[54] NEW INDOLIZINE COMPOUNDS, A PROCESS FOR THEIR PREPARATION AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM
[54] NOUVEAUX DERIVES D'INDOLIZINE, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT

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[25] EN
[54] ALLIUM FISTULOSUM LEAF AGGLUTININ RECOMBINANT PROTEIN, ITS ENCODING POLYNUCLEOTIDE, PRIMER AND PROCESS FOR PREPARATION THEREOF
[54] PROTEINE RECOMBINANTE D'AGGLUTININE DE FEUILLE D'ALLIUM FISTULOSUM, POLYNUCLEOTIDE CODANT POUR CELLE-CI, AMORCE ET PROCEDE POUR LA PREPARER
[72] SINGH, PRADHYUMNA KUMAR, IN
[72] RAI, PREETI, IN
[72] SINGH, RAHUL, IN
[72] UPADHIYAY, SANTOSH KUMAR, IN
[72] SAURABHI, SHARAD, IN
[72] SINGH, HARPAL, IN
[72] VERMA, PRAVEEN CHANDRA, IN
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[72] TULI, RAKESH, IN
[71] COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, IN
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[25] EN
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[54] MODELE DYNAMIQUE D'INFORMATIONS MEDICALES POUR LA DELIVRANCE COORDONNEE DE SOINS AUX PATIENTS
[72] TRAN, THANH H., US
[72] SEGAL, ALON, IL
[71] ZOETICX INC., US
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[54] CENTRIFUGEUSE DE SUPPORT D'ECHANTILLON
[72] WANG, JOHNSON, CN
[72] NEUHAUSSER-WESPY, FRIEDRICH, CN
[71] AUSBIO R&D EUROPE GMBH, DE
[71] AUSBIO LABORATORIES CO., LTD., CN
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[72] HAY, RICHARD T., US
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[71] ALFA LAVAL CORPORATE AB, SE
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[25] EN
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[54] ECOULEMENT CONCOURANT DE GAZ D'ACTIVATION POUR CARBURATION A BASSE TEMPERATURE
[72] COLLINS, SUNNIVA R., US
[72] SCHIROKY, GERIARD H., US
[72] MARX, STEVEN V., US
[72] WILLIAMS, PETER C., US
[71] SWAGELOK COMPANY, US
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[72] CONLEY, JILL A., US
[72] LEVIT, MIKHAIL R., US
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[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
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[25] EN
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[54] GESTION ET COMMANDE LOCALES DE DISPOSITIFS DE COMMUNICATION SANS FIL ABONNES A DISTANCE
[72] ABBOTT, ERIC, US
[72] LEKACZ, ERIC, US
[72] LARSEN, TORMOD, US
[71] EXENET SYSTEMS, INC., US
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[54] ALIMENTS POUR RUMINANTS AMELIORANT LE METABOLISME ENERGETIQUE EN PRODUCTION DE LAIT  
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[72] UPADHYAY, SANTOSH KUMAR, IN  
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[72] MISHRA, MANISHA, IN  
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[71] ROPER SCIENTIFIC, INC., US  
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[54] SYSTEME MODULAIRE POUR ASSEMBLER UN MOULE / COFFRAGE D'ISOLATION THERMIQUE JETABLE RESPIRANT UTILISE POUR COULER DES SURFACES  
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[54] RECOMMANDATION D'OFFRES DE RECOMPENSE VIRTUELLE ET ATTRIBUTION DE RECOMPENSES VIRTUELLES
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[72] MCCARTHY, STEPHEN JAMES, US
[72] JOHNS, RYAN ALLEN, US
[72] PHAM, HAI-VAN, US
[72] CHAN, NORMAN, US
[72] MANJI, AMIR BASHIR, US
[72] FENG, JIA, US
[72] BOURGET, MARC, US
[72] PAN, JOEY, US
[72] CHOI, HWAN-JOON, US
[71] TAPJOY, INC., US
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[54] SYSTEME DE PREPARATION DE BOISSONS, INSERT CODE ET PROCEDES D'UTILISATION DE CEUX-CI
[72] CARR, SIMON, GB
[72] HERAUD, SANDRA, GB
[71] KRAFT FOODS R&D, INC., US
[85] 2014-07-14
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[25] EN
[54] NOVEL NICOTINAMIDE DERIVATIVE OR SALT THEREOF
[54] NOUVEAU DERIVE DE NICOTINAMIDE OU SEL DE CELUI-CI
[72] FUJIWARA, HIDEYASU, JP
[72] MIZUMOTO, SHINSUKE, JP
[72] KUBO, YOHEI, JP
[72] NAKATA, HIYOKU, JP
[72] HAGIWARA, SHINJI, JP
[72] BABA, YASUTAKA, JP
[72] TAMURA, TAKASHI, JP
[72] KUNIYOSHI, HIDENOBU, JP
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[72] YAMAMOTO, MARI, JP
[71] FUJIFILM CORPORATION, JP
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[54] SYSTEME DE CONSTRUCTION MODULAIRE DESTINE A RENFORCER DES FONDATIONS, DES PILIERS, DES SEMELLES ISOLEES ET DES SEPARATEURS ANTISISMHIQUES CONCUS POUR COFFRAGE THERMO-ISOLANT A GEOMETRIE VARIABLE
[72] CABONI, MICHELE, IT
[71] CABONI, MICHELE, IT
[85] 2014-07-14
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[54] PANNEAU MODULAIRE POUR COFFRAGE A GEOMETRIE VARIABLE, RESPIRANT
[72] CABONI, MICHELE, IT
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[72] LANDRY, GARRETT, CA
[72] MCCURDY, STEPHAN, CA
[72] MCCULLOCH, RON, CA
[72] SCHMIDT, GLENN, US
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[54] DISPOSITIF DE PRODUCTION D'UNE INSTRUCTION DE REGULATION DE FLUX DE DONNEES ET DISPOSITIF DE GESTION DE CAPTEUR
[72] HISANO, ATSUSHI, JP
[71] OMRON CORPORATION, JP
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[54] EQUIPEMENT ET PROCEDE D'OUVERTURE ET DE FERMETURE D'UNE VANNE AUTOMATIQUE INSTALLEE DANS LA LIGNE D'EVACUATION D'UN PUITS DE PETROLE
[72] GONZALEZ DAVILA, VICENTE, MX
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[54] GESTION DE L'ENERGIE DANS UN DISPOSITIF DE SUIVI D'UNE ACTIVITE
[72] HENDERSON, KRIS, US
[72] LIPINSKI, MICHAEL, US
[72] NOONE, MICHAEL, US
[72] LOWE, EDWARD S., JR., US
[72] ZIPPERER, JAMES, US
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[25] EN
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[54] AUTHENTIFICATION ET DECOUVERTE SECURISEES D'HOMOLOGUE A L'AIDE D'UN SECRET PARTAGE
[72] RAN, ALEXANDER S., US
[72] LESNER, CHRISTOPHER Z., US
[71] INTUIT INC., US
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[30] US (13/360,422) 2012-01-27

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[51] Int.Cl. G06F 21/10 (2013.01)
[25] EN
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[54] OC/ROI D'UNE LICENCE POUR UNE APPLICATION PAR LE BIAIS DE FOURNISSEURS DE SYNCHRONISATION
[72] LI, KARVELL, US
[72] DONNER, ROBERT, US
[72] WADHWA, AMIT, US
[72] GARG, SANJAY, US
[71] MICROSOFT CORPORATION, US
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[54] PROCEDE DE PREPARATION DE POLYMERES DE POIDS MOLECULAIRE ELEVE PAR LA POLYMERISATION DE MONOMERES D'EPOXYDE  
[72] SIMMS, JOHN R., US  
[72] KENNEY, JOHN M., US  
[72] LANDON, ROBERT S., US  
[72] HIPPLER, JEFFREY G., US  
[71] DOW GLOBAL TECHNOLOGIES LLC, US  
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[25] EN  
[54] DEVICE AND METHOD FOR OPTICAL INSPECTION OF A SAMPLE  
[54] DISPOSITIF ET PROCEDE DE CONTROLE OPTIQUE D'UN ECHANTILLON  
[72] TEMPEA, GABRIEL-FLORIN, AT  
[71] FEMTOLASERS PRODUKTIONS GMBH, AT  
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[30] AT (A 47/2012) 2012-01-17

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[54] SYSTEME DE CONTENEUR POUR ELEMENTS TUBULAIRES DE FORAGE DE PUITS ET SON PROCEDE D'UTILISATION  
[72] DE MUL, ARTHUR ALEXANDER, NL  
[72] WIJNING, DIEDERICK BERNARDUS, NL  
[72] ROODENBURG, JOOP, NL  
[71] ITREC B.V., NL  
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[87] (WO2013/109148)  
[30] NL (2008134) 2012-01-18

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[25] EN  
[54] DEVICE AND METHOD FOR THE COATING OF A SURFACE AREA OF A GAP IN THE COATING OF A PIPELINE  
[54] DISPOSITIF ET PROCEDE D'ENDUCTION D'UNE AIRE DE SURFACE D'UN MANQUE LORS DANS LE REVETEMENT D'UN PIPELINE  
[72] KRUTZEN, MARTIJN PAULUS MARIA, NL  
[72] STEENHUIS, ANDRE LUUR JAN, NL  
[71] BLUEMARINE OFFSHORE YARD SERVICE B.V., NL  
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[25] EN  
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[54] ARTICLE ABSORBANT  
[72] TAKAHASHI, YUKI, JP  
[72] AMANO, EMI, JP  
[72] UDA, TOMOHITO, JP  
[71] LIVEDO CORPORATION, JP  
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[25] EN  
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[54] COMPOSES HETEROCYCLIQUES ET LEURS PROCEDES D'UTILISATION  
[72] MCCARTHY, THOMAS DAVID, US  
[72] NAYLOR, ALAN, GB  
[71] SPINIFEX PHARMACEUTICALS PTY LTD, AU  
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[86] 2013-01-25 (PCT/AU2013/000061)  
[87] (WO2013/110134)  
[30] AU (2012900286) 2012-01-25

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<p>[21] 2,861,232 [13] A1</p> <p>[51] Int.Cl. A01F 12/56 (2006.01)</p> <p>[25] EN</p> <p>[54] COMBINE HARVESTER ROTOR DRIVE DEVICE</p> <p>[54] DISPOSITIF D'ENTRAINEMENT DU ROTOR D'UNE MOISSONNEUSE BATTEUSE</p> <p>[72] DEMIRDZHI, SERGEY TEMILOVICH, RU</p> <p>[72] EVSEEV, ALEXANDER VIKTOROVICH, RU</p> <p>[72] BOLSHAKOV, VADIM VIKTOROVICH, RU</p> <p>[72] POKOTILO, SERGEY ALEXANDROVICH, RU</p> <p>[72] GRABKO, IGOR NIKOLAEVICH, RU</p> <p>[71] LIMITED LIABILITY COMPANY COMBINE PLANT ROSTSELMASH, RU</p> <p>[85] 2014-07-14</p> <p>[86] 2013-08-19 (PCT/RU2013/000717)</p> <p>[87] (WO2014/031036)</p> <p>[30] RU (2012136167) 2012-08-21</p>	<p>[21] 2,861,234 [13] A1</p> <p>[51] Int.Cl. F28D 9/00 (2006.01)</p> <p>[25] EN</p> <p>[54] PLATE HEAT EXCHANGER WITH IMPROVED STRENGTH IN PORT AREA</p> <p>[54] ECHANGEUR DE CHALEUR A PLAQUE PRESENTANT UNE RESISTANCE AMELIOREE DANS LA ZONE D'ORIFICE</p> <p>[72] BADER, ROGER, SE</p> <p>[72] GUSTAVSSON, LARS EINAR, SE</p> <p>[72] HOKEVIK, JERRY, SE</p> <p>[71] ALFA LAVAL CORPORATE AB, SE</p> <p>[85] 2014-07-14</p> <p>[86] 2013-02-06 (PCT/SE2013/050098)</p> <p>[87] (WO2013/122529)</p> <p>[30] SE (1250120-1) 2012-02-14</p>	<p>[21] 2,861,236 [13] A1</p> <p>[51] Int.Cl. G01V 3/32 (2006.01)</p> <p>[25] EN</p> <p>[54] NUCLEAR MAGNETIC RESONANCE LOGGING TOOL HAVING MULTIPLE PAD-MOUNTED ATOMIC MAGNETOMETERS</p> <p>[54] INSTRUMENT DE DIAGRAPHIE PAR RESONANCE MAGNETIQUE NUCLEAIRE DOTE DE MULTIPLES MAGNETOMETRES ATOMIQUES MONTES SUR DES TAMPONS</p> <p>[72] CHEN, SONGHUA, US</p> <p>[72] BALLIET, RON C., US</p> <p>[71] HALLIBURTON ENERGY SERVICES, INC., US</p> <p>[85] 2014-07-14</p> <p>[86] 2012-02-08 (PCT/US2012/024305)</p> <p>[87] (WO2013/119222)</p>
<p>[21] 2,861,233 [13] A1</p> <p>[51] Int.Cl. C07D 495/04 (2006.01) A61K 31/4355 (2006.01) A61K 31/436 (2006.01) A61K 31/4365 (2006.01) A61K 31/437 (2006.01) A61K 31/4375 (2006.01) A61K 31/519 (2006.01) A61P 25/02 (2006.01) A61P 25/04 (2006.01) A61P 35/00 (2006.01) C07D 211/60 (2006.01) C07D 211/66 (2006.01) C07D 471/04 (2006.01) C07D 491/048 (2006.01) C07D 491/056 (2006.01)</p> <p>[25] EN</p> <p>[54] HETEROCYCLIC COMPOUNDS AND METHODS FOR THEIR USE</p> <p>[54] COMPOSES HETEROCYCLIQUES ET LEURS PROCEDES D'UTILISATION</p> <p>[72] MCCARTHY, THOMAS DAVID, US</p> <p>[72] NAYLOR, ALAN, GB</p> <p>[71] SPINIFEX PHARMACEUTICALS PTY LTD, AU</p> <p>[85] 2014-07-15</p> <p>[86] 2013-01-25 (PCT/AU2013/000062)</p> <p>[87] (WO2013/110135)</p> <p>[30] AU (2012900285) 2012-01-25</p>	<p>[21] 2,861,235 [13] A1</p> <p>[51] Int.Cl. D06M 13/11 (2006.01) D06M 15/55 (2006.01)</p> <p>[25] EN</p> <p>[54] SIZING AGENT-COATED CARBON FIBERS, PROCESS FOR PRODUCING SIZING AGENT-COATED CARBON FIBERS, PREPREG, AND CARBON FIBER REINFORCED COMPOSITE MATERIAL</p> <p>[54] FIBRE DE CARBONE REVETUE DE COLLE, PROCESSUS DE PRODUCTION D'UNE FIBRE DE CARBONE REVETUE DE COLLE, PRE-IMPREGNE ET MATERIAU COMPOSITE RENFORCE PAR UNE FIBRE DE CARBONE</p> <p>[72] ICHIKAWA, TOMOKO, JP</p> <p>[72] ENDO, MAKOTO, JP</p> <p>[72] TAIKO, HIROSHI, JP</p> <p>[72] KOBAYASHI, MASANOBU, JP</p> <p>[72] ARAI, NOBUYUKI, JP</p> <p>[72] MISUMI, JUN, JP</p> <p>[71] TORAY INDUSTRIES, INC., JP</p> <p>[85] 2014-06-25</p> <p>[86] 2012-12-18 (PCT/JP2012/082823)</p> <p>[87] (WO2013/099707)</p> <p>[30] JP (2011-285052) 2011-12-27</p> <p>[30] JP (2012-166594) 2012-07-27</p> <p>[30] JP (2012-203377) 2012-09-14</p>	<p>[21] 2,861,237 [13] A1</p> <p>[51] Int.Cl. G06Q 40/02 (2012.01)</p> <p>[25] EN</p> <p>[54] AUTHORIZED TRANSACTION INCENTED BY MERCHANT DONATION</p> <p>[54] TRANSACTION AUTORISEE STIMULEE PAR UN DON D'UN COMMERCANT</p> <p>[72] TIETZEN, TERRANCE PATRICK, CA</p> <p>[72] BATES, MATTHEW ARNOLD MACPHERSON, CA</p> <p>[71] EDATANETWORKS INC., CA</p> <p>[85] 2014-07-14</p> <p>[86] 2013-01-23 (PCT/US2013/022780)</p> <p>[87] (WO2013/112611)</p> <p>[30] US (61/589,482) 2012-01-23</p> <p>[30] US (61/732,152) 2012-11-30</p>

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<p style="text-align: right;">[21] 2,861,238</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. A61N 1/32 (2006.01) A61N 1/04 (2006.01)</p> <p>[25] EN</p> <p>[54] HAND-HELD DEVICE FOR ELECTRICALLY POWERED SKIN TREATMENT</p> <p>[54] APPAREIL POUVANT ETRE TENU D'UNE SEULE MAIN, DESTINE A UN TRAITEMENT DERMATOLOGIQUE REPOSANT SUR L'UTILISATION D'ELECTRICITE</p> <p>[72] GIMELLI, BRUNO, DE</p> <p>[72] DOYLE, JAMES N., JR., US</p> <p>[71] SWISS SPA SYSTEM LTD., CN</p> <p>[85] 2014-07-15</p> <p>[86] 2013-01-16 (PCT/EP2013/000112)</p> <p>[87] (WO2013/107635)</p> <p>[30] DE (10 2012 000 563.6) 2012-01-16</p> <p>[30] DE (10 2012 009 514.7) 2012-05-14</p>
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<p style="text-align: right;">[21] 2,861,239</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. H04M 3/00 (2006.01) H04M 3/56 (2006.01) H04N 7/15 (2006.01)</p> <p>[25] EN</p> <p>[54] COMMUNICATION MANAGEMENT SYSTEM, COMMUNICATION SYSTEM, COMPUTER-READABLE RECORDING MEDIUM, AND MAINTENANCE SYSTEM</p> <p>[54] SYSTEME DE GESTION DE COMMUNICATION, SYSTEME DE COMMUNICATION, SUPPORT D'ENREGISTREMENT LISIBLE PAR ORDINATEUR ET SYSTEME DE MAINTENANCE</p> <p>[72] ASAI, TAKAHIRO, JP</p> <p>[71] RICOH COMPANY, LIMITED, JP</p> <p>[85] 2014-06-25</p> <p>[86] 2012-12-26 (PCT/JP2012/084288)</p> <p>[87] (WO2013/100184)</p> <p>[30] JP (2011-285768) 2011-12-27</p> <p>[30] JP (2012-262456) 2012-11-30</p>
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<p style="text-align: right;">[21] 2,861,240</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. C07K 19/00 (2006.01) C12N 5/07 (2010.01) C12N 5/0784 (2010.01) A61K 38/01 (2006.01) A61K 39/00 (2006.01) A61K 39/385 (2006.01) A61P 37/04 (2006.01) C07K 14/705 (2006.01) C07K 17/04 (2006.01) C12Q 1/00 (2006.01)</p> <p>[25] EN</p> <p>[54] COMPOSITIONS AND METHODS OF MODULATING AN IMMUNE RESPONSE</p> <p>[54] COMPOSITIONS ET METHODES DE MODULATION DE REONSE IMMUNITAIRE</p> <p>[72] JEFFERIES, WILFRED, CA</p> <p>[72] BASHA, GENC, CA</p> <p>[72] OMILUSIK, KYLA, CA</p> <p>[72] CHAVEZ-STEENBOCK, ANA, CA</p> <p>[71] BIOMMUNE TECHNOLOGIES INC., CA</p> <p>[85] 2014-07-15</p> <p>[86] 2012-07-31 (PCT/CA2012/050519)</p> <p>[87] (WO2013/110163)</p> <p>[30] US (61/591,415) 2012-01-27</p> <p>[30] US (61/594,863) 2012-02-03</p>	<p style="text-align: right;">[21] 2,861,242</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. G02B 23/24 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD FOR ONLINE INSPECTION OF TURBINES INCLUDING ASPHERIC LENS</p> <p>[54] SYSTEME ET PROCEDE D'INSPECTION EN LIGNE DE TURBINES COMPRENANT UNE LENTILLE ASPHERIQUE</p> <p>[72] BALEINE, ERWAN, US</p> <p>[72] JONNALAGADDA, VINAY, US</p> <p>[71] SIEMENS ENERGY, INC., US</p> <p>[85] 2014-07-14</p> <p>[86] 2013-01-24 (PCT/US2013/022929)</p> <p>[87] (WO2013/116079)</p> <p>[30] US (13/362,308) 2012-01-31</p> <p>[30] US (13/362,365) 2012-01-31</p>
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<p style="text-align: right;">[21] 2,861,241</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. A61M 29/00 (2006.01) A61M 25/01 (2006.01)</p> <p>[25] EN</p> <p>[54] NOVEL BUMPED DILATOR TIP</p> <p>[54] NOUVELLE POINTE DE DILATATEUR A GRADIN</p> <p>[72] AMAN, MICHAEL, US</p> <p>[72] WEINLICK, DANIEL, US</p> <p>[71] TELEFLEX MEDICAL INCORPORATED, US</p> <p>[85] 2014-07-14</p> <p>[86] 2012-11-26 (PCT/US2012/066533)</p> <p>[87] (WO2013/106134)</p> <p>[30] US (61/586,649) 2012-01-13</p>	<p style="text-align: right;">[21] 2,861,245</p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. C12P 1/00 (2006.01) B01D 53/62 (2006.01) B01D 53/86 (2006.01) C12M 1/00 (2006.01) C12M 1/04 (2006.01) C12N 1/12 (2006.01) C12P 3/00 (2006.01) C12P 7/46 (2006.01)</p> <p>[25] EN</p> <p>[54] INTEGRATED PROCESS FOR DUAL BIOCATALYTIC CONVERSION OF CO2 GAS INTO BIO-PRODUCTS BY ENZYME ENHANCED HYDRATION AND BIOLOGICAL CULTURE</p> <p>[54] PROCEDE INTEGRE POUR LA DOUBLE CONVERSION BIOCATALYTIQUE DE GAZ DE CO2 DANS DES PRODUITS BIOLOGIQUES PAR L'HYDRATATION AMELIOREE D'UN ENZYME ET LA CULTURE BIOLOGIQUE</p> <p>[72] FRADETTE, SYLVIE, CA</p> <p>[72] GUIMOND, CHANTAL, CA</p> <p>[72] MADORE, ERIC, CA</p> <p>[72] KELLY, GLENN R., CA</p> <p>[72] CARLEY, JONATHAN A., CA</p> <p>[72] VERSTEEG, GEERT F., NL</p> <p>[71] CO2 SOLUTIONS INC., CA</p> <p>[85] 2014-07-15</p> <p>[86] 2013-01-17 (PCT/CA2013/050029)</p> <p>[87] (WO2013/106932)</p> <p>[30] US (61/587,341) 2012-01-17</p>
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[21] 2,861,247  
[13] A1

[51] Int.Cl. C12N 15/13 (2010.01) A61K 31/7088 (2006.01) A61K 48/00 (2006.01) A61P 21/04 (2006.01) A61P 43/00 (2006.01)

[25] EN

[54] ANTISENSE NUCLEIC ACIDS

[54] ACIDE NUCLEIQUE ANTISENS

[72] WATANABE, NAOKI, JP

[72] SEO, HARUNA, JP

[72] TAKEDA, SHIN'ICHI, JP

[72] NAGATA, TETSUYA, JP

[71] NIPPON SHINYAKU CO., LTD., JP

[71] NATIONAL CENTER OF NEUROLOGY AND PSYCHIATRY, JP

[85] 2014-06-25

[86] 2012-12-27 (PCT/JP2012/084295)

[87] (WO2013/100190)

[30] JP (2011-288040) 2011-12-28

[30] JP (2012-043092) 2012-02-29

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[21] 2,861,248  
[13] A1

[51] Int.Cl. G01S 19/21 (2010.01) H01Q 9/00 (2006.01) H01Q 17/00 (2006.01) H04B 7/08 (2006.01)

[25] EN

[54] ANTI-JAMMING SUBSYSTEM EMPLOYING AN ANTENNA WITH A HORIZONTAL RECEPTION PATTERN

[54] SOUS-SYSTEME D'ANTIBROUILLAGE FAISANT APPEL A UNE ANTENNE A DIAGRAMME DE RECEPTION HORIZONTAL

[72] FENTON, PATRICK C., CA

[71] NOVATEL INC., CA

[85] 2014-07-15

[86] 2013-03-25 (PCT/CA2013/050241)

[87] (WO2013/188968)

[30] US (13/530,302) 2012-06-22

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[13] A1

[51] Int.Cl. H04W 88/04 (2009.01) H04W 24/00 (2009.01)

[25] EN

[54] WIRELESS RELAY MODULE FOR REMOTE MONITORING SYSTEMS HAVING POWER AND MEDICAL DEVICE PROXIMITY MONITORING FUNCTIONALITY

[54] MODULE RELAIS SANS FIL POUR SYSTEMES DE TELESURVEILLANCE A FONCTION DE SURVEILLANCE D'ALIMENTATION ET DE PROXIMITE DE DISPOSITIF MEDICAL

[72] GAINES, ROBERT B., US

[72] HOLSTE, JOHN, US

[72] BREITWEISER, KENNETH M., US

[72] WIESNER, JOEL D., US

[71] COVIDIEN LP, US

[85] 2014-07-14

[86] 2013-01-03 (PCT/US2013/020071)

[87] (WO2013/109410)

[30] US (13/353,565) 2012-01-19

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[21] 2,861,253  
[13] A1

[51] Int.Cl. G01S 19/21 (2010.01) H01Q 9/00 (2006.01) H01Q 17/00 (2006.01) H01Q 21/00 (2006.01) H04B 7/08 (2006.01) H04K 3/00 (2006.01)

[25] EN

[54] ANTI-JAMMING SUBSYSTEM EMPLOYING AN ANTENNA ARRAY WITH A HORIZONTAL CIRCULAR RECEPTION PATTERN

[54] SOUS-SYSTEME ANTIBROUILLAGE UTILISANT UN RESEAU D'ANTENNES DOTE D'UN DIAGRAMME DE RECEPTION CIRCULAIRE HORIZONTAL

[72] FENTON, PATRICK C., CA

[71] NOVATEL INC., CA

[85] 2014-07-15

[86] 2013-03-25 (PCT/CA2013/050242)

[87] (WO2013/181752)

[30] US (13/489,801) 2012-06-06

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[13] A1

[51] Int.Cl. E21B 43/26 (2006.01) C09K 8/68 (2006.01) C09K 8/88 (2006.01) C09K 8/90 (2006.01)

[25] EN

[54] COMPOSITIONS USEFUL FOR THE HYDROLYSIS OF GUAR IN HIGH PH ENVIRONMENTS AND METHODS RELATED THERETO

[54] COMPOSITIONS UTILES POUR L'HYDROLYSE DE GUAR DANS DES ENVIRONNEMENTS A PH ELEVE ET PROCEDES S'Y RAPPORTANT

[72] ARMSTRONG, CHARLES DAVID, US

[71] BAKER HUGHES INCORPORATED, US

[85] 2014-07-14

[86] 2013-02-27 (PCT/EP2013/053967)

[87] (WO2013/127880)

[30] US (61/603,790) 2012-02-27

[30] PL (P.398247) 2012-02-27

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[21] 2,861,257
[13] A1
[51] Int.Cl. G06F 11/07 (2006.01) G06F 9/06 (2006.01)
[25] EN
[54] FAULT TOLERANCE FOR COMPLEX DISTRIBUTED COMPUTING OPERATIONS
[54] TOLERANCE AUX FAUTES POUR OPERATIONS COMPLEXES DE TRAITEMENT DISTRIBUE
[72] PARRA, IVAN OMAR, US
[72] WILLIAMS, DOUGLAS H., US
[71] NETSUITE INC., US
[85] 2014-07-14
[86] 2013-01-11 (PCT/US2013/021145)
[87] (WO2013/106649)
[30] US (61/586,472) 2012-01-13

[21] 2,861,261
[13] A1
[51] Int.Cl. A61K 47/16 (2006.01) A61K 9/10 (2006.01) A61K 47/10 (2006.01) A61K 47/32 (2006.01) A61P 27/02 (2006.01)
[25] EN
[54] NON-AQUEOUS LIQUID COMPOSITION
[54] COMPOSITION LIQUIDE NON AQUEUSE
[72] YAMADA, KAZUHITO, JP
[72] URTTI, ARTO, FI
[72] BURMESTER, MECHTHILD, FI
[71] SANTEN PHARMACEUTICAL CO., LTD., JP
[85] 2014-07-15
[86] 2013-01-30 (PCT/JP2013/051951)
[87] (WO2013/115201)
[30] JP (2012-018062) 2012-01-31

[21] 2,861,265
[13] A1
[51] Int.Cl. A63H 27/10 (2006.01) B60C 29/00 (2006.01) F21V 33/00 (2006.01)
[25] EN
[54] ILLUMINATING/SOUNDING DEVICE ACTIVATED BY INFLATION FOR BALLOON
[54] DISPOSITIF DE GONFLAGE DE BALLON PRESENTANT EFFET ECLAIRANT/SOURE
[72] HENRIK, BO STIELER, CN
[71] SHENZHEN PROMOTION CONCEPT CO. LTD., CN
[85] 2014-07-15
[86] 2012-02-29 (PCT/CN2012/071758)
[87] (WO2013/107077)
[30] CN (201210018744.7) 2012-01-20

[21] 2,861,258
[13] A1
[51] Int.Cl. C08J 5/04 (2006.01) A61K 47/32 (2006.01) A61L 15/16 (2006.01) A61L 24/00 (2006.01) C08K 7/02 (2006.01) C08L 10/14 (2006.01)
[25] EN
[54] STIMULI-RESPONSIVE MATERIAL AND MEDICAL MATERIAL COMPRISING SAME
[54] MATERIAU SENSIBLE AUX STIMULI ET MATERIAU MEDICAL LE COMPRENANT
[72] HORIGUCHI, TOMOYUKI, JP
[72] TAKEUCHI, KOSAKU, JP
[72] NARUSE, YOSHIHIRO, JP
[72] TANAHASHI, KAZUHIRO, JP
[72] YOKOE, MAKI'YO, JP
[72] YAMASHITA, KOHEI, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2014-07-15
[86] 2013-01-29 (PCT/JP2013/051813)
[87] (WO2013/118605)
[30] JP (2012-024673) 2012-02-08
[30] JP (2012-024674) 2012-02-08
[30] JP (2012-145164) 2012-06-28
[30] JP (2012-155261) 2012-07-11
[30] JP (2012-155262) 2012-07-11
[30] JP (2012-229573) 2012-10-17

[21] 2,861,262
[13] A1
[51] Int.Cl. A01N 25/12 (2006.01) A01N 39/04 (2006.01) A01P 13/00 (2006.01)
[25] EN
[54] WATER-SOLUBLE GRANULE FORMULATION OF 2,4-D SALT AND PREPARATION METHOD THEREOF
[54] GRANULE SOLUBLE DANS UNE SOLUTION SALINE DE 2,4-D ET SON PROCEDE DE PREPARATION
[72] SUN, GUOQING, CN
[72] HOU, YONGSHENG, CN
[72] WU, YONG, CN
[72] XU, LIWEI, CN
[72] CHEN, SHUAI, CN
[71] SHANDONG WEIFANG RAINBOW CHEMICAL CO., LTD., CN
[85] 2014-07-15
[86] 2012-05-02 (PCT/CN2012/000582)
[87] (WO2013/106972)
[30] CN (201210016942.X) 2012-01-19

[21] 2,861,275
[13] A1
[51] Int.Cl. F01D 5/28 (2006.01) C23C 8/10 (2006.01) C23C 14/08 (2006.01) C23C 14/58 (2006.01) C23C 16/02 (2006.01) C23C 16/40 (2006.01) C23C 16/56 (2006.01) C23C 28/04 (2006.01)
[25] EN
[54] METHOD FOR PRODUCING A CERAMIC LAYER ON A SURFACE FORMED FROM A NI BASE ALLOY
[54] PROCEDE DE REALISATION D'UNE COUCHE CERAMIQUE SUR UNE SURFACE FORMEE A PARTIR D'UN ALLIAGE A BASE DE NICKEL
[72] FEHR, KARL THOMAS, DE
[72] YE, YAPING, CN
[72] WOLF, GERHARD, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2014-07-15
[86] 2013-01-14 (PCT/EP2013/050577)
[87] (WO2013/107712)
[30] DE (10 2012 200 560.9) 2012-01-16

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[21] 2,861,276

[13] A1

[51] Int.Cl. C10M 175/00 (2006.01) C10M 169/04 (2006.01)  
 [25] EN  
**[54] METHOD FOR SEPARATING COOLING LUBRICANT FROM BEARING LUBRICANT**  
**[54] PROCEDE DE SEPARATION DE REFRIGERANT LUBRIFIANT DE LUBRIFIANT DE PALIERS**  
 [72] DRAESE, STEPHAN, DE  
 [72] SEIFFERTH, OLIVER, DE  
 [71] HYDRO ALUMINIUM DEUTSCHLAND GMBH, DE  
 [85] 2014-07-15  
 [86] 2013-01-16 (PCT/EP2013/050742)  
 [87] (WO2013/107768)  
 [30] DE (10 2012 000 588.1) 2012-01-16

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[13] A1

[51] Int.Cl. B65B 1/04 (2006.01) B65B 19/00 (2006.01)  
 [25] EN  
**[54] PACKAGING MACHINES SUITABLE FOR SHOT BAGS AND RELATED METHODS**  
**[54] MACHINES A EMBALLER CONCUES POUR DES SACS DE GRENAILLES, ET PROCEDES ASSOCIES**  
 [72] MAY, DENNIS J., US  
 [72] LOWDER, MATTHEW D., US  
 [71] TIPPER TIE, INC., US  
 [85] 2014-07-14  
 [86] 2013-01-17 (PCT/US2013/021876)  
 [87] (WO2013/154641)  
 [30] US (61/588,230) 2012-01-19  
 [30] US (13/742,848) 2013-01-16

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[13] A1

[51] Int.Cl. G06F 3/03 (2006.01) G06F 3/041 (2006.01) H04N 5/225 (2006.01)  
 [25] EN  
**[54] COMPUTING DEVICE USER PRESENCE DETECTION**  
**[54] DETECTION DE PRESENCE D'UN UTILISATEUR AU MOYEN D'UN DISPOSITIF INFORMATIQUE**  
 [72] TABONE, RYAN, US  
 [72] STAAF, ANTON VALDEMAR, US  
 [71] GOOGLE INC., US  
 [85] 2014-07-14  
 [86] 2013-01-17 (PCT/US2013/021922)  
 [87] (WO2013/109741)  
 [30] US (13/352,918) 2012-01-18

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[21] 2,861,300

[13] A1

[51] Int.Cl. E02D 3/12 (2006.01) C09K 17/00 (2006.01)  
 [25] FR  
**[54] METHOD FOR CONSOLIDATING SOIL**  
**[54] PROCEDE POUR LA CONSOLIDATION DU SOL**  
 [72] ESNAUT, ANNETTE, FR  
 [72] MOSSER, JEAN-FRANCOIS, FR  
 [72] BOREL, SERGE, FR  
 [71] SOLETANCHE FREYSSINET, FR  
 [85] 2014-07-14  
 [86] 2013-01-15 (PCT/FR2013/050089)  
 [87] (WO2013/107977)  
 [30] FR (1250397) 2012-01-16

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[21] 2,861,304

[13] A1

[51] Int.Cl. A61K 39/295 (2006.01) A61P 31/04 (2006.01) A61P 31/12 (2006.01)  
 [25] FR  
**[54] METHOD FOR FORMULATING A VACCINE CONTAINING AT LEAST TWO ANTIGENS CAPABLE OF ADSORBING ONTO ALUMINIUM OXYHYDROXIDE**  
**[54] PROCEDE DE FORMULATION D'UN VACCIN CONTENANT AU MOINS DEUX ANTIGENES SUSCEPTIBLES DE S'ADSORBER SUR DE L'OXYHYDROXYDE D'ALUMINIUM**  
 [72] BERTAUX, LANDRY, FR  
 [72] CHACORNAC, ISABELLE, FR  
 [72] FRANCON, ALAIN, FR  
 [72] HAU, JEAN-FRANCOIS, FR  
 [72] LENTSCH GRAF, SANDRINE, FR  
 [71] SANOFI PASTEUR, FR  
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 [86] 2013-01-17 (PCT/FR2013/050106)  
 [87] (WO2013/107988)  
 [30] FR (1250464) 2012-01-17

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[21] 2,861,307

[13] A1

[51] Int.Cl. C07K 14/705 (2006.01) A61K 38/17 (2006.01) A61K 49/00 (2006.01) A61P 35/00 (2006.01)  
 [25] EN  
**[54] HIGH AFFINITY SIRP-ALPHA REAGENTS**  
**[54] REACTIFS SIRP-ALPHA DE HAUTE AFFINITE**  
 [72] RING, AARON MICHAEL, US  
 [72] GARCIA, KENAN CHRISTOPHER, US  
 [72] WEISKOPF, KIPP ANDREW, US  
 [72] LEVIN, ARON M., US  
 [72] WEISSMAN, IRVING L., US  
 [71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US  
 [85] 2014-07-14  
 [86] 2013-01-17 (PCT/US2013/021937)  
 [87] (WO2013/109752)  
 [30] US (61/587,247) 2012-01-17

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[21] 2,861,308

[13] A1

[51] Int.Cl. F16H 3/44 (2006.01) F16H 3/66 (2006.01)  
 [25] EN  
**[54] MULTI-SPEED AUTOMATIC TRANSMISSION WITH FAST REVERSE**  
**[54] TRANSMISSION AUTOMATIQUE A PLUSIEURS VITESSES ET A MARCHE ARRIERE RAPIDE**  
 [72] ETCHASON, EDMOND M., US  
 [71] ALLISON TRANSMISSION, INC., US  
 [85] 2014-07-14  
 [86] 2013-02-25 (PCT/US2013/027563)  
 [87] (WO2013/130376)  
 [30] US (61/603,990) 2012-02-28

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[21] 2,861,311

[13] A1

[51] Int.Cl. F16C 1/12 (2006.01) A45B 1/02  
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5/14 (2006.01) B62B 1/10 (2006.01)  
B62B 5/00 (2006.01) B62B 11/00  
(2006.01) G05G 9/00 (2006.01)

[25] EN

[54] CABLE ACTUATORS AND CABLE  
ACTUATED APPARATUSES AND  
SYSTEMS

[54] ACTIONNEURS A CABLE ET  
APPAREILS ET SYSTEMES  
ACTIONNES PAR CABLE

[72] LOKKEN, MICHAEL WARREN, US

[71] ALTIMATE MEDICAL INC., US

[85] 2014-07-14

[86] 2013-01-18 (PCT/US2013/022166)

[87] (WO2013/109905)

[30] US (61/588,929) 2012-01-20

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[21] 2,861,314

[13] A1

[51] Int.Cl. C09D 139/06 (2006.01) A61L  
29/04 (2006.01) C09D 133/26  
(2006.01)

[25] EN

[54] LUBRIFICIOUS MEDICAL DEVICE  
COATING WITH LOW  
PARTICULATES

[54] REVETEMENT DE DISPOSITIF  
MEDICAL LUBRIFIÉ A FAIBLES  
PARTICULES

[72] BABCOCK, DAVID E., US

[71] SURMODICS, INC., US

[85] 2014-07-14

[86] 2013-01-18 (PCT/US2013/022202)

[87] (WO2013/109930)

[30] US (61/587,929) 2012-01-18

[30] US (61/587,944) 2012-01-18

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[13] A1

[51] Int.Cl. E21B 21/10 (2006.01) E21B  
34/02 (2006.01)

[25] EN

[54] DENSITY BASED MECHANICAL  
VALVE CONTROL SYSTEM

[54] SYSTEME DE COMMANDE DE  
VANNE MECANIQUE BASE SUR  
LA MASSE VOLUMIQUE

[72] NICHOLSON, CHRISTOPHER D., US

[71] M-I L.L.C., US

[85] 2014-07-14

[86] 2013-01-14 (PCT/US2013/021461)

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[21] 2,842,510  
[13] A1  
[51] Int.Cl. E05F 11/54 (2006.01) B60J 5/06 (2006.01) B61D 19/02 (2006.01)  
[25] EN  
[54] MOVING BODY DRIVE APPARATUS  
[54] APPAREIL D-ENTRAINEMENT DE CORPS EN MOUVEMENT  
[72] SHIROMA, TAKAHIRO, JP  
[71] FUJI ELECTRIC CO., LTD., JP  
[22] 2014-02-11  
[41] 2014-08-28  
[30] JP (2013-039468) 2013-02-28

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[21] 2,842,591  
[13] A1  
[51] Int.Cl. F04D 13/02 (2006.01) A62C 25/00 (2006.01) F02B 63/06 (2006.01) F02M 37/06 (2006.01)  
[25] EN  
[54] FUEL TANK ARRANGEMENTS FOR SELF-PRIMING FLOATING PUMPS  
[54] AGENCEMENTS DE RESERVOIR DE CARBURANT POUR POMPES FLOTTANTES A AMORCAGE AUTOMATIQUE  
[72] ZAREMBA, GARY W., CA  
[71] ZAREMBA, GARY W., CA  
[22] 2014-02-11  
[41] 2014-08-28  
[30] US (61/770,741) 2013-02-28

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[21] 2,842,617  
[13] A1  
[51] Int.Cl. A47J 31/06 (2006.01) B65D 81/34 (2006.01) B65D 85/808 (2006.01)  
[25] EN  
[54] REUSABLE COFFEE FILTER  
[54] FILTRE A CAFE REUTILISABLE  
[72] HERTAUS, ALAN, US  
[71] LIPPER INTERNATIONAL, INC., US  
[22] 2014-02-12  
[41] 2014-08-28  
[30] US (13/780,909) 2013-02-28

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[21] 2,842,912  
[13] A1  
[51] Int.Cl. G02C 7/02 (2006.01) A61F 2/02 (2006.01) A61F 2/14 (2006.01) G02C 7/04 (2006.01) G02C 7/08 (2006.01) A61M 37/00 (2006.01)  
[25] EN  
[54] ELECTRONIC OPHTHALMIC LENS WITH Emitter-DETECTOR PAIR SENSOR  
[54] LENTILLE OPHTALMIQUE ELECTRONIQUE A CAPTEUR A PAIRE D-EMETTEUR-DETECTEUR  
[72] PUGH, RANDALL BRAXTON, US  
[72] TONER, ADAM, US  
[72] OTTS, DANIEL B., US  
[71] JOHNSON & JOHNSON VISION CARE, INC., US  
[22] 2014-02-14  
[41] 2014-08-28  
[30] US (13/780,194) 2013-02-28

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[21] 2,843,017  
[13] A1  
[51] Int.Cl. A01D 57/06 (2006.01)  
[25] EN  
[54] DRAPER BELT PLATFORM WITH ADDITIONAL CONVEYOR IN TRANSITION AREA  
[54] PLATEFORME A COURROIE DE CONVOYEUR A TOILE AVEC CONVOYEUR SUPPLEMENTAIRE DANS UNE ZONE DE TRANSITION  
[72] YANKE, BRYAN R., US  
[72] HOFFMAN, DANIEL S., US  
[72] WHITE, MATTHEW R., US  
[72] LOVETT, BENJAMIN M., US  
[72] LOFF, KRIS, US  
[71] DEERE & COMPANY, US  
[22] 2014-02-14  
[41] 2014-08-28  
[30] US (13/780,429) 2013-02-28

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[13] A1  
[51] Int.Cl. G02C 7/02 (2006.01) A61B 3/113 (2006.01) G02C 7/04 (2006.01) H04N 5/335 (2011.01)  
[25] EN  
[54] ELECTRONIC OPHTHALMIC LENS WITH EYE GAZE SENSOR  
[54] LENTILLE OPHTALMIQUE ELECTRONIQUE A CAPTEUR DE REGARD  
[72] PUGH, RANDALL BRAXTON, US  
[72] TONER, ADAM, US  
[72] OTTS, DANIEL B., US  
[71] JOHNSON & JOHNSON VISION CARE, INC., US  
[22] 2014-02-14  
[41] 2014-08-28  
[30] US (13/780,479) 2013-02-28

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[21] 2,843,111  
[13] A1  
[51] Int.Cl. G02C 7/02 (2006.01) A61M 37/00 (2006.01) G02C 7/04 (2006.01) G02C 7/06 (2006.01)  
[25] EN  
[54] ELECTRONIC OPHTHALMIC LENS WITH MULTI-INPUT VOTING SCHEME  
[54] LENTILLE OPHTALMIQUE ELECTRONIQUE A SCHEMA DE VOTE A ENTREES MULTIPLES  
[72] PUGH, RANDALL BRAXTON, US  
[72] TONER, ADAM, US  
[72] OTTS, DANIEL B., US  
[71] JOHNSON & JOHNSON VISION CARE, INC., US  
[22] 2014-02-14  
[41] 2014-08-28  
[30] US (13/780,263) 2013-02-28

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<p>[21] 2,843,122</p> <p>[13] A1</p> <p>[51] Int.Cl. G02C 7/02 (2006.01) A61F 2/16 (2006.01) A61M 37/00 (2006.01) G02C 7/04 (2006.01) G02C 7/06 (2006.01)</p> <p>[25] EN</p> <p>[54] ELECTRONIC OPHTHALMIC LENS WITH PUPIL CONVERGENCE SENSOR</p> <p>[54] LENTILLE OPHTALMIQUE ELECTRONIQUE A CAPTEUR DE CONVERGENCE DE PUPILLE</p> <p>[72] PUGH, RANDALL BRAXTON, US</p> <p>[72] TONER, ADAM, US</p> <p>[72] OTTS, DANIEL B., US</p> <p>[71] JOHNSON &amp; JOHNSON VISION CARE, INC., US</p> <p>[22] 2014-02-14</p> <p>[41] 2014-08-28</p> <p>[30] US (13/780,074) 2013-02-28</p>
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<p>[21] 2,843,125</p> <p>[13] A1</p> <p>[51] Int.Cl. G02C 7/04 (2006.01) A61M 37/00 (2006.01)</p> <p>[25] EN</p> <p>[54] ELECTRONIC OPHTHALMIC LENS WITH REAR-FACING PUPIL DIAMETER SENSOR</p> <p>[54] LENTILLE OPHTALMIQUE ELECTRONIQUE A CAPTEUR DE DIAMETRE DE PUPILLE ORIENTE VERS L'ARRIERE</p> <p>[72] PUGH, RANDALL BRAXTON, US</p> <p>[72] TONER, ADAM, US</p> <p>[72] OTTS, DANIEL B., US</p> <p>[71] JOHNSON &amp; JOHNSON VISION CARE, INC., US</p> <p>[22] 2014-02-14</p> <p>[41] 2014-08-28</p> <p>[30] US (13/780,135) 2013-02-28</p>
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<p>[21] 2,843,166</p> <p>[13] A1</p> <p>[51] Int.Cl. E04F 13/22 (2006.01) E04F 13/073 (2006.01)</p> <p>[25] EN</p> <p>[54] LASER CONFIGURED HOOK COLUMN ANCHORS AND ANCHORING SYSTEMS UTILIZING THE SAME</p> <p>[54] ANCRES DE COLONNES A CROCHETS CONFIGURÉS AU LASER ET SYSTÈMES D'ANCRAGE LES UTILISANT</p> <p>[72] HOHMANN, RONALD P. JR., US</p> <p>[72] HOHMANN, RONALD P., US</p> <p>[71] MITEK HOLDINGS, INC., US</p> <p>[22] 2014-02-18</p> <p>[41] 2014-08-28</p> <p>[30] US (13/781,200) 2013-02-28</p>
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<p>[21] 2,843,357</p> <p>[13] A1</p> <p>[51] Int.Cl. G08B 13/196 (2006.01) H04N 7/14 (2006.01) H04N 7/18 (2006.01)</p> <p>[25] EN</p> <p>[54] TAMPER RESISTANT MOTION DETECTOR</p> <p>[54] DETECTEUR DE MOUVEMENT INVOLABLE</p> <p>[72] BUCKLEY, MARK CLIFFORD, US</p> <p>[72] MERRITT, DAVID EUGENE, US</p> <p>[71] HONEYWELL INTERNATIONAL INC., US</p> <p>[22] 2014-02-19</p> <p>[41] 2014-08-28</p> <p>[30] US (13/780,743) 2013-02-28</p>
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<p>[21] 2,843,363</p> <p>[13] A1</p> <p>[51] Int.Cl. G06Q 10/06 (2012.01) G06Q 50/22 (2012.01) H04L 12/26 (2006.01) H04L 29/06 (2006.01)</p> <p>[25] EN</p> <p>[54] NETWORK DEVICE FOR PROTOCOL ALIGNMENT THROUGH RECURSIVE, TIME SENSITIVE EVENT-BASED MATCHING</p> <p>[54] DISPOSITIF DE RESEAU POUR ALIGNEMENT DE PROTOCOLE PAR LE BIAIS D'UNE CORRESPONDANCE FONDÉE SUR UN EVENEMENT SENSIBLE AU TEMPS ET RECURRENT</p> <p>[72] CARROLL, DENNIS, US</p> <p>[72] VO, ANH-HOANG, US</p> <p>[72] ACUNA, GERMAN, US</p> <p>[72] LYNCH, CECIL O., US</p> <p>[72] CREEN, ERICA, US</p> <p>[71] ACCENTURE GLOBAL SERVICES LIMITED, IE</p> <p>[22] 2014-02-20</p> <p>[41] 2014-08-28</p> <p>[30] US (13/781,397) 2013-02-28</p>
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<p>[21] 2,843,450</p> <p>[13] A1</p> <p>[51] Int.Cl. B22F 7/06 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD FOR MANUFACTURING A HYBRID COMPONENT</p> <p>[54] PROCÉDÉ DE FABRICATION D'UN COMPOSANT HYBRIDE</p> <p>[72] HOEBEL, MATTHIAS, CH</p> <p>[72] ETTER, THOMAS, CH</p> <p>[72] KONTER, MAXIM, CH</p> <p>[72] SCHURB, JULIUS, CH</p> <p>[71] ALSTOM TECHNOLOGY LTD, CH</p> <p>[22] 2014-02-19</p> <p>[41] 2014-08-28</p> <p>[30] EP (13157266.1) 2013-02-28</p>
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[21] 2,843,565  
[13] A1

[51] Int.Cl. G06Q 10/06 (2012.01)  
[25] EN  
[54] SYSTEM AND METHOD FOR  
ASSET MANAGEMENT  
[54] SYSTEME ET PROCEDE DE  
GESTION D-ACTIFS  
[72] DONALD, PAUL, CA  
[72] RAVAL, RONUK, CA  
[72] BLOCCA, CHRISTOPHE, CA  
[71] ENCIRCLE INC., CA  
[22] 2014-02-19  
[41] 2014-08-28  
[30] US (61/770,401) 2013-02-28

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[21] 2,843,577  
[13] A1

[51] Int.Cl. G01V 1/50 (2006.01) E21B  
49/00 (2006.01) G01V 11/00 (2006.01)  
[25] EN  
[54] ACOUSTIC BOREHOLE IMAGING  
TOOL  
[54] OUTIL D-IMAGERIE DE PUITS  
DE FORAGE ACOUSTIQUE  
[72] MICKAEL, MEDHAT, US  
[71] WEATHERFORD/LAMB, INC., US  
[22] 2014-02-25  
[41] 2014-08-28  
[30] US (13/780,292) 2013-02-28

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[21] 2,843,701  
[13] A1

[51] Int.Cl. A61L 9/12 (2006.01)  
[25] EN  
[54] HANGING SCENTED BEAD AIR  
FRESHENER  
[54] ASSAINISSEUR D-AIR A BILLES  
ODORANTES SUSPENDU  
[72] WOLF, THOMAS H., US  
[71] WOLF, THOMAS H., US  
[22] 2014-02-21  
[41] 2014-08-28  
[30] US (13/780,062) 2013-02-28  
[30] US (14/047,103) 2013-10-07

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[21] 2,843,705  
[13] A1

[51] Int.Cl. A61B 17/072 (2006.01)  
[25] EN  
[54] ADHERENCE CONCEPTS FOR  
NON-WOVEN ABSORBABLE  
FELT BUTTRESSES  
[54] CONCEPTS D-ADHERENCE  
POUR RENFORTS EN FEUTRE  
ABSORBABLES NON TISSES  
[72] HODGKINSON, GERALD, US  
[72] SCIRICA, PAUL A., US  
[71] COVIDIEN LP, US  
[22] 2014-02-21  
[41] 2014-08-28  
[30] US (61/770,855) 2013-02-28  
[30] US (14/172,036) 2014-02-04

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[21] 2,843,975  
[13] A1

[51] Int.Cl. H02G 3/08 (2006.01)  
[25] EN  
[54] ELECTRICAL BOX EXTENSION  
ASSEMBLY  
[54] ENSEMBLE D-EXTENSION DE  
COFFRET ELECTRIQUE  
[72] KORCZ, KRZYSZTOF W., US  
[72] JOHNSON, STEVEN J., US  
[72] AYRTON, MAHRAN H., US  
[71] HUBBELL INCORPORATED, US  
[22] 2014-02-26  
[41] 2014-08-28  
[30] US (13/781,058) 2013-02-28

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[21] 2,843,985  
[13] A1

[51] Int.Cl. C12P 7/40 (2006.01) C07C  
213/00 (2006.01) C07C 231/02  
(2006.01) C07D 223/16 (2006.01)  
[25] FR  
[54] ENZYMATIC SYNTHESIS  
METHOD FOR (7S) 3,4-  
DIMETHOXYBICYCLO[4.2.0]OCT  
A-1,3,5-TRIENE 7-CARBOXYLIC  
ACID AND USE FOR THE  
SYNTHESIS OF IVABRADINE  
AND ITS SALTS  
[54] PROCEDE DE SYNTHÈSE  
ENZYMATIQUE DE L'ACIDE (7S)  
3,4-  
DIMETHOXYBICYCLO[4.2.0]OCT  
A-1,3,5-TRIENE 7-  
CARBOXYLIQUE ET  
APPLICATION A LA SYNTHÈSE  
DE L'IVABRADINE ET DE SES  
SELS

[72] PEDRAGOSA MOREAU,  
SANDRINE, FR  
[72] LEFOULON, FRANCOIS, FR  
[71] LES LABORATOIRES SERVIER, FR  
[22] 2014-02-24  
[41] 2014-08-28  
[30] FR (13/51785) 2013-02-28

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[21] 2,843,972  
[13] A1

[51] Int.Cl. A61G 7/005 (2006.01) A47C  
17/04 (2006.01) A47C 17/86 (2006.01)  
A61G 7/015 (2006.01) A61G 7/018  
(2006.01)  
[25] EN  
[54] ADJUSTABLE BED  
[54] LIT REGLABLE  
[72] WYSOCKI, KEVIN, US  
[72] BITER, JASON, US  
[71] INVACARE CORPORATION, US  
[22] 2014-02-26  
[41] 2014-08-28  
[30] US (13/779,866) 2013-02-28

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[21] 2,844,180  
[13] A1

[51] Int.Cl. A01G 23/02 (2006.01)  
[25] EN  
[54] A SYSTEM, DEVICE, AND  
METHOD FOR PROCESSING A  
LENGTH OF MATERIAL  
[54] SYSTEME, DISPOSITIF ET  
PROCEDE DE TRAITEMENT  
D'UNE LONGUEUR DE  
MATERIAU  
[72] KAYE, BRETT JAMES, NZ  
[71] WARATAH NZ LIMITED, NZ  
[22] 2014-02-28  
[41] 2014-08-28  
[30] NZ (607685) 2013-02-28

[21] 2,844,181  
[13] A1

[51] Int.Cl. A01G 23/093 (2006.01)  
[25] EN  
[54] A TIMBER-WORKING HEAD AND  
METHOD OF OPERATION  
[54] TETE DE TRAVAIL DU BOIS ET  
PROCEDE DE  
FONCTIONNEMENT  
[72] KAYE, BRETT JAMES, NZ  
[71] WARATAH NZ LIMITED, NZ  
[22] 2014-02-28  
[41] 2014-08-28  
[30] NZ (607713) 2013-02-28

[21] 2,844,237  
[13] A1

[51] Int.Cl. B61B 9/00 (2006.01) B61L  
23/00 (2006.01)  
[25] EN  
[54] CABLE TRANSPORTATION  
SYSTEM SWITCH  
[54] COMMUTATEUR DE SYSTEME  
DE TRANSPORT PAR CABLE  
[72] CONTE, GIUSEPPE, IT  
[72] COCO, FRANCO, IT  
[71] ROLIC INTERNATIONAL S.A R.L.,  
LU  
[22] 2014-02-28  
[41] 2014-08-28  
[30] IT (MI2013A000308) 2013-02-28

[21] 2,844,267  
[13] A1

[51] Int.Cl. B61L 5/02 (2006.01) B61B 9/00  
(2006.01) B61J 3/04 (2006.01) B65G  
47/64 (2006.01)  
[25] EN  
[54] CABLE TRANSPORTATION  
SYSTEM FOR MOVING  
TRANSPORTATION UNITS  
ALONG A GIVEN TRACK  
[54] SYSTEME DE TRANSPORT PAR  
CABLE POUR DEPLACER DES  
MODULES DE TRANSPORT LE  
LONG D'UNE VOIE DONNEE  
[72] CONTE, GIUSEPPE, IT  
[72] COCO, FRANCO, IT  
[71] ROLIC INTERNATIONAL S.A R.L.,  
LU  
[22] 2014-02-28  
[41] 2014-08-28  
[30] IT (MI2013A000309) 2013-02-28

[21] 2,844,299  
[13] A1

[51] Int.Cl. A47J 43/07 (2006.01) A45F  
5/10 (2006.01) B25G 3/12 (2006.01)  
[25] EN  
[54] HANDLE LOCKING AND  
RELEASE MECHANISM FOR A  
FOOD PROCESSOR  
[54] MECANISME  
D'IMMOBILISATION ET DE  
LIBERATION A POIGNEE POUR  
UN ROBOT CULINAIRE  
[72] AUDETTE, DAVID M., US  
[72] BUSSONE, PHILLIP, US  
[72] MCCARTHY, JUSTIN, US  
[72] PATEL, AJAY, US  
[71] EURO-PRO OPERATING LLC, US  
[22] 2014-02-28  
[41] 2014-08-28  
[30] US (13/780,820) 2013-02-28

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[72] SRINIVASAN, ANANTH, DE
[72] BRUMBY, THOMAS, DE
[72] SULZLE, DETLEV, DE
[72] STELLFELD, TIMO, DE
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[54] DISPOSITIF D'EMPILAGE, DE SEPARATION ET DE DISTRIBUTION DE PRODUITS ALIMENTAIRES PLIABLES, ET METHODES CONNEXES
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[72] RUSCH, GARY S., US
[72] HELENIAK, TOD W., US
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[54] PRODUCTION D'HYDROGÈNE HAUTE PRESSION HAUTE PURÉTE AVEC CAPTURE SUR PLACE DE CO <sub>2</sub> ET DE SOUFRE DANS UN REACTEUR A UNE SEULE ÉTAPE
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[51] **Int.Cl. A63F 13/80 (2014.01) A63F  
13/25 (2014.01) A63F 13/30 (2014.01)  
A63F 13/45 (2014.01) G07F 17/32  
(2006.01)**  
[25] EN  
[54] **ENHANCEMENTS TO GAME  
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SYSTEMS**  
[54] **AMELIORATIONS DES  
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[72] LEBLANC, VICKY, CA  
[71] GTECH CANADA ULC, CA  
[22] 2013-12-27  
[41] 2014-06-28  
[62] 2,838,129  
[30] US (61/746,707) 2012-12-28

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LG ELECTRONICS INC.	2,599,671	MACPHERSON, MURDOCH	2,841,378	MEDOFF, ROBERT J.	2,768,540
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HALLIBURTON ENERGY SERVICES, INC.	2,861,236	HEO, YOUN HYOUNG	2,861,085	HUAWEI TECHNOLOGIES	
HALLIBURTON ENERGY SERVICES, INC.	2,861,236	HERAUD, SANDRA	2,861,201	CO., LTD.	2,860,708
HALLIBURTON ENERGY SERVICES, INC.	2,861,236	HERBER, WAYNE K.	2,861,033	HUAWEI TECHNOLOGIES	
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HALLIBURTON ENERGY SERVICES, INC.	2,861,236	HERDER, MARTIN	2,860,888	HUBSCH, WALTER	2,860,847
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SILURIA TECHNOLOGIES, INC.	2,860,773	STARCK, JEROME-BENOIT	2,861,160	TAHKOKALLIO, TOUKO
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DONALD, PAUL	2,843,565	VISION CARE, INC.	2,843,111	MARTY, GARRY R.	2,859,516
DONAN ENGINEERING CO., INC.	2,844,364	JOHNSON & JOHNSON	2,843,111	MASCO CORPORATION OF INDIANA	2,859,516
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DU, GUANHUA	2,860,747	JOHNSON & JOHNSON	2,843,119	MCDERMOIT, JOHN D.	2,857,815
DUKE UNIVERSITY	2,861,285	VISION CARE, INC.	2,843,119	MCW RESEARCH FOUNDATION, INC.	2,860,266
ENCIRCLE INC.	2,843,565	JOHNSON & JOHNSON	2,843,122	MEDTRONIC XOMED, INC.	2,860,295
ERICSON, KEITH	2,844,343	VISION CARE, INC.	2,843,125	MENG, QINGQUO	2,860,747
ETTER, THOMAS	2,843,450	JOHNSON & JOHNSON	2,843,125	MERRITT, DAVID EUGENE	2,843,357
EURO-PRO OPERATING LLC	2,844,299	VISION CARE, INC.	2,859,821	MICKAEL, MEDHAT	2,843,577
EVANS, KENNETH M.	2,858,892	JOHNSON & JOHNSON		MITCHELL, SHANNON	2,861,285
		VISION CARE, INC.			

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MYNTTI, MATTHEW F.	2,860,295	AMERICA, AS
NEADLE, SUSAN-WENDY	2,859,821	REPRESENTED BY THE
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NIKLASON, LAURA E.	2,861,285	DEPARTMENT OF
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OTTIS, DANIEL B.	2,843,119	TONER, ADAM
OTTIS, DANIEL B.	2,843,122	TONER, ADAM
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